

Dong Phrayayen-Khao Yai Forest Complex

1. World Heritage Property Data

1.1 - Name of World Heritage property


Dong Phrayayen-Khao Yai Forest Complex

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Khao Yai National Park	14.353 / 101.435	216800	?	216800	2005
Thap Lan National Park	14.167 / 102.167	223600	?	223600	2005
Pang Sida National Park	14.083 / 102.167	84400	?	84400	2005
Ta Phraya National Park	14.2 / 103	59400	?	59400	2005
Dong Yai Wildlife Sanctuary	14.2 / 102.583	31300	?	31300	2005
Total (ha)		615500	0	615500	

1.4 - Map(s)

Title	Date	Link to source
Dong Phrayayen-Khao Yai Forest Complex	2004	

1.5 - Web and Social Media data of the property (if applicable)

1. [Natural site datasheet from WCMC](#)

2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)

2.1 - Records indicate that your World Heritage property (in whole or in part) is designated and/or protected under the Conventions/programmes shown in the prefilled table below. Please check and amend as necessary.

		The World Heritage property (in whole or in part) <u>is</u> designated and/or protected under this convention/programme	The World Heritage property (in whole or in part) <u>is not</u> designated and/or protected under this convention/programme
2.1.1	International Register of Cultural Property under Special Protection (1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		✕
2.1.2	List of Cultural Property under Enhanced Protection (Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		✕
2.1.3	The List of Wetlands of International Importance (The Ramsar List) (Convention on Wetlands of International Importance (Ramsar Convention))		✕
2.1.4	World Network of Biosphere Reserves Man and the Biosphere (MAB) Programme		✕
2.1.5	Global Geoparks Network UNESCO Global Geoparks		✕

2.2 - Please provide comments on 2.1 if necessary

N/A

2.3 - Do your national authorities intend to request the granting of Enhanced Protection (if relevant) under the Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict for the World Heritage property in the next three years?

No

2.4 - Do your national authorities intend to designate whole or part of the World Heritage property for inclusion in the List of Wetlands of International Importance (The Ramsar List), if relevant, in the next three years?

No

2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years?

No

2.6 - Do your national authorities intend to apply for whole or part of World Heritage property to be designated as a UNESCO Global Geopark (if relevant) in the next three years?

Yes

2.7 - Please indicate the level of cooperation at property level between designations under different Conventions/Programmes

2.7.1	1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.2	Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.3	Convention on Wetlands of International Importance (Ramsar Convention)	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.4	Man and the Biosphere (MAB) Programme	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	✕
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.5	UNESCO Global Geoparks	
2.7.1	There is no contact with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager occasionally communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	

2.8 - Please add any further comments on cooperation with the other designation(s)/programme(s)

N/A

2.9 - Are you aware of any elements associated with the World Heritage property that have been inscribed on the Representative List of the Intangible Cultural Heritage?

No

2.10 - Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the Intangible Cultural Heritage of which you are aware

N/A

2.11 - Are you aware of any documentary heritage listed under the Memory of the World Programme associated with the World Heritage property?

No

2.12 - Please list any documentary heritage associated with the World Heritage property listed under the Memory of the World Programme of which you are aware.

3. Statement of Outstanding Universal Value

3.1 - Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

Statement of Outstanding Universal Value

Brief synthesis

Home to more than 800 species of fauna and located in northeast Thailand, Dong Phrayayen-Khao Yai Forest Complex (DPKY-FC) covers 615,500 hectares and comprises five almost contiguous Protected Areas; Khao Yai National Park, Thap Lan National Park, Pang Sida National Park, Ta Phraya National Park, and Dong Yai Wildlife Sanctuary. The complex spans 230 kilometers from Ta Phraya National Park on the Cambodian border in the east and Khao Yai National Park at the western end of the complex. It lies in an east-west alignment along and below the Korat Plateau, the southern edge of which is formed by the Phanom Dongrek escarpment. The property falls inside the Central Indochina biogeographic unit and borders the Cardamom Mountains biogeographic unit. The complex also lies at the edge of the Tropical and Subtropical Moist Broadleaf Forest (WWF Global 200 Ecoregion 35) and the Indochina Dry Forest (Ecoregion 54).

Internationally important for its biodiversity and the conservation of globally threatened and endangered mammal, bird and reptile species, the property is home to one critically endangered (Siamese Crocodile), four endangered (Asian Elephant, Tiger, Leopard Cat, Banteng) and 19 vulnerable species. The property protects some of the largest remaining populations in the region of many important wildlife species and is the only known location where White-headed and Pileated Gibbon species have overlapping ranges and interbreed.

The Dong Phrayayen-Khao Yai Forest Complex, with its high annual rainfall, acts as a critically important watershed for Thailand, draining into and feeding five of the country's major rivers: Nakhon Nayok river, Prachin Buri river, Lamta Khong river, Muak Lek river, and Mun river. The waterfalls and creeks within the property, together with the variety of flora and fauna and dramatic forested landscapes, attract millions of visitors every year for recreation and education purposes.

Criterion (x): The Dong Phrayayen-Khao Yai Forest Complex (DPKY-FC) contains more than 800 fauna species, including 112 species of mammals, 392 species of birds and 200 reptiles and amphibians. The property is internationally important for the conservation of globally threatened and endangered mammal, bird and reptile species that are recognised as being of outstanding universal value. This includes 1 critically endangered, 4 endangered and 19 vulnerable species. The property contains the last substantial area of globally important tropical forest ecosystems of the Thai-Malay Peninsula Monsoon Forest biogeographic province in northeast Thailand, which in turn can provide a viable area for long-term survival of endangered, globally important species, including tiger, elephant, leopard cat and banteng. The unique overlap of the range of two species of gibbon, including the vulnerable pileated gibbon, further adds to the global value of the complex. In addition to the resident species the complex plays an important role for the conservation of migratory species, including the endangered Spot-billed Pelican and critically endangered Greater Adjutant.

Integrity

Comprising five almost contiguous protected areas and spanning 230 km between Ta Phraya National Park on the Cambodian border in the east and Khao Yai National Park to the west, the boundaries of Dong Phrayayen-Khao Yai Forest Complex follow contour lines that were originally drawn around remaining areas of forest and natural habitats, resulting in a well defined but complicated boundary. The overall size of the property adequately ensures complete representations of habitats and ecological processes, and with well defined topographic, climatic and vegetational east-west gradients, it contains all major habitat types of eastern Thailand. Maintaining and re-establishing connectivity between the different ecological components of the complex remains a concern and a priority for the managing agency due to its direct impact on the integrity and value of the property.

More than 80% of Khao Yai National Park remains covered in evergreen or semi-evergreen forest, with much of it tall, good quality primary forest. There are significant areas of primary forest in each of the component protected areas of the complex, with moist and dry evergreen forests occurring in all the Protected Areas of the complex. Overall, the property represents a complex mosaic of all vegetation and habitat types remaining in northeast Thailand, including rainforest habitats, reflecting not only successional processes but also landform and soil diversity. As the last major area of extensive forests in northeastern Thailand, surrounded by almost completely converted landscapes, human pressures are significant and diverse including roads, incursions, tourism, and poaching. In some areas along the boundary, significant incursion and agricultural conversion have occurred and the lack of a clear external buffer zone results in competing land uses, bordering directly onto the property boundary.

Protection and management requirements

The Dong Phrayayen-Khao Yai Forest Complex, consisting of four National Parks and one Wildlife Sanctuary, is the property of the Government of Thailand and is covered by strong legislation covering both National Parks and Wildlife Sanctuaries. The four National Parks - Ta Phraya, Thap Lan, Pang Sida and Khao Yai - were declared under the National Parks Act B.E. 2504 (1961) and the Dong Yai Wildlife Sanctuary was declared under the Wild Animal Reservation and Protection Act B.E. 2535 (1992). The Department of National Parks, Wildlife and Plant Conservation (DNP) currently manages both National Parks and Wildlife Sanctuaries and the complex is administered by two regional administration offices under the supervision of the World Heritage Committee set up by the DNP.

To protect the ecology and meet the management objectives of the property on recreation, research, and public education, while conserving the values, for which the property was inscribed, the management plan for Dong Phrayayen-Khao Yai Forest Complex was put in place. In addition, Protected Areas Committees, comprised of representatives from the management agency, local communities and stakeholders, have been set up to advise on the implementation of the management plan, including issues related to public participation in protected areas management. To maintain long-term conservation of natural resources and keep ecosystems in Dong Phrayayen-Khao Yai Forest Complex intact and healthy, the Thai Government has committed to on-going investment in enhancing protection in the property, including the provision of adequate staffing numbers, equipment and annual budgetary allocation.

Impacts from road use and development, tourism, poaching, and land incursion, conversion and separation are significant threats to long-term conservation of the property. Heavy use on existing roads and resulting development present potential threats to the natural values of the complex, separating important areas within the complex and creating barriers to maintaining connectivity. To assist in addressing these issues, the Thai Government and managing agencies are taking positive measures such as creating connectivity corridors, building up community conservation awareness, and enforcing legislation and laws.

Impacts from increasing tourism, especially during peak visitation periods, often place intense pressure on facilities and management, especially within Khao Yai National Park, which receives considerably higher numbers of visitors than other sections of the complex. Implementing complex-wide tourism plans, setting limits on the number of people allowed in the park and alternative strategies to bring people into the area are being investigated and developed to deal with the increasing pressures from tourists.

3.2 - Please list the key attributes of Outstanding Universal Value of your property and give an assessment of their condition. As a guideline, it is suggested to focus on approximately five key attributes (no more than 15 overall).

Brief identification of attribute		Preserved	Compromised	Seriously compromised	Lost
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3.2.1	contains more than 800 fauna species, including 112 species of mammals, 392 species of birds and 200 reptiles and amphibians	×			
3.2.2	internationally important for the conservation of globally threatened and endangered mammal, bird and reptile species	×			
3.2.3	one critically endangered, 4 endangered and 19 vulnerable species	×			
3.2.4	last substantial area of globally important tropical forest ecosystems of the Thaiandian Monsoon Forest biogeographic province	×			
3.2.5	unique overlap of the range of two species of gibbon, including the vulnerable pileated gibbon, further adds to the global value of the complex	×			
3.2.6	the conservation of migratory species, including the endangered Spot-billed Pelican and critically endangered Greater Adjutant	×			
3.2.7	overall size of the property adequately ensures complete representations of habitats and ecological processes,	×			
3.2.8	contains all major habitat types of eastern Thailand.	×			
3.2.9	good quality primary forest	×			
3.2.10	represents a complex mosaic of all vegetation and habitat types remaining in northeast Thailand	×			
3.2.11	strong legislation covering both National Parks and Wildlife Sanctuaries	×			
3.2.12	management plan for Dong Phrayayen-KhaoYai Forest Complex was put in place	×			
3.2.13	public participation in protected areas management	×			
3.2.14	Two Acts - NP Act 2019 - WPP Act 2019 DNP administrative and implementing agency	×			
3.2.15					

3.3 - Comments, conclusions and/or recommendations related to Statement of Outstanding Universal Value

N/A

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Potential, Inside, Outside

✗ Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✗	✗		✗	✗		➡	

4.1.2 - Commercial development

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✗ Not relevant
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4.1.3 - Industrial areas

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✗ Not relevant
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4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Negative, Current, Outside

✗ Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							

Negative							
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4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Negative, Current, Inside

Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative							

4.1.6 - Please comment as necessary on how the factors selected as relevant in 4.1 are affecting the property either negatively or positively

N/A

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Negative, Current, Potential, Outside

Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative							

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
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4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
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4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Outside

Relevant	Not relevant
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4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative							

4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively

N/A

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Negative, Current, Potential, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							
➖ Negative ✕	✕	✕	✕	✕			↗

4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Current, Inside

Relevant	✕ Not relevant
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4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.3.4 - Localised utilities

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Negative, Current, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive ✕	✕		✕			→	
➖ Negative							

4.3.5 - Major linear utilities

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Negative, Current, Outside

Relevant	✕ Not relevant
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4.3.6 - Please comment as necessary on how the factors selected as relevant in 4.3 are affecting the property either negatively or positively

N/A

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.4.2 - Ground water pollution

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
➕ Positive							
➖ Negative ✕	✕		✕			→	

4.4.3 - Surface water pollution

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.4.4 - Air pollution

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.4.5 - Solid waste

Previous answer Cycle 2 (31/07/2011):

- Not relevant

✕ Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔊 Potential	📍 Inside	🌐 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕			→	

4.4.6 - Input of excess energy

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.4.7 - Please comment as necessary on how the factors selected as relevant in 4.4 are affecting the property either negatively or positively

N/A

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (31/07/2011):

- Not relevant

✕ Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔊 Potential	📍 Inside	🌐 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕		↘		

4.5.2 - Aquaculture

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.5.3 - Land conversion

Previous answer Cycle 2 (31/07/2011):

- Not relevant

✕ Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔊 Potential	📍 Inside	🌐 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕		✕		✕		→	

4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.5.5 - Crop production

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant











4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (31/07/2011):

- Not relevant

✕ Relevant

Not relevant

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕		✕	✕				

4.5.8 - Commercial hunting

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant











4.5.9 - Subsistence hunting

Previous answer Cycle 2 (31/07/2011):

- Not relevant

✕ Relevant

Not relevant

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕		✕				

4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively

N/A

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.6.2 - Quarrying

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.6.3 - Oil and gas

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.6.4 - Water (extraction)

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Current, Inside

Relevant

✕ Not relevant

4.6.5 - Please comment as necessary on how the factors selected as relevant in 4.6 are affecting the property either negatively or positively

N/A

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.2 - Relative humidity

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.3 - Temperature

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.4 - Radiation/Light

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.5 - Dust

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.7 - Pests

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.8 - Micro-organisms

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant

✕ Not relevant

4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

N/A

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Current, Potential, Inside, Outside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕		✕		✕			
 Negative							

4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Outside

Relevant	✕ Not relevant
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4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.8.5 - Identity, social cohesion, changes in local population and community

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	✕ Not relevant
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4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Negative, Current, Outside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕		✕	✕				

4.8.7 - Please comment as necessary on how the factors selected as relevant in 4.8 are affecting the property either negatively or positively




N/A

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Outside









✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕		✕				

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Outside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative 							

4.9.3 - Military training

Previous answer Cycle 2 (31/07/2011):


- Relevant, Negative, Current, Outside

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative 							

4.9.4 - War

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Outside

Relevant	 Not relevant
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4.9.5 - Terrorism

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	 Not relevant
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4.9.6 - Civil unrest

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	 Not relevant
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4.9.7 - Please comment as necessary on how the factors selected as relevant in 4.9 are affecting the property either negatively or positively


N/A

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Outside

Relevant	 Not relevant
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4.10.2 - Flooding

Previous answer Cycle 2 (31/07/2011):







- Not relevant

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.10.3 - Drought

Previous answer Cycle 2 (31/07/2011):

- Not relevant

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							

Negative							
----------	--	--	--	--	--	--	--

4.10.4 - Desertification

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
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4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
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4.10.6 - Temperature change

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
----------	--------------

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
----------	--------------

4.10.8 - Please comment as necessary on how the factors selected as relevant in 4.10 are affecting the property either negatively or positively
N/A

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
----------	--------------

4.11.2 - Earthquake

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
----------	--------------

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
----------	--------------

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
----------	--------------

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
----------	--------------

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Outside

Relevant	Not relevant
----------	--------------

	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing

Positive							
Negative							

4.11.7 - Please comment as necessary on how the factors selected as relevant in 4.11 are affecting the property either negatively or positively

N/A

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Potential, Outside

Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative							

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Potential, Outside

Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative							

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Potential, Outside

Relevant	Not relevant
----------	--------------

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
----------	--------------

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Current, Inside

Relevant	Not relevant
----------	--------------

4.12.6 - Modified genetic material

Previous answer Cycle 2 (31/07/2011):

- Not relevant

Relevant	Not relevant
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4.12.7 - Please comment as necessary on how the factors selected as relevant in 4.12 are affecting the property either negatively or positively

N/A

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing

 Positive 							
 Negative							

4.13.2 - Legal framework

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.13.3 - Governance

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.13.4 - Management activities

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Current, Inside

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.13.5 - Financial resources

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.13.6 - Human resources

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (31/07/2011):

- Relevant, Positive, Current, Inside, Outside

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (31/07/2011):

- Relevant, Negative, Potential, Outside

Relevant	✕ Not relevant
----------	----------------

4.13.9 - Please comment as necessary on how the factors selected as relevant in 4.13 are affecting the property either negatively or positively

N/A

4.14. Other factor(s)

4.14.1 - Other factor(s)

wildfire from dropped cigarettes/hunting

4.15. Factors Summary Table

4.15.1 - Factors Summary Table






Name	Impact		Origin		Trend	
4.1 Buildings and Development						
4.1.1 Housing						
	⊖	⚠		⊕	↻	→
4.1.4 Major visitor accommodation and associated infrastructure						
	⊖	⚠			↻	→
4.1.5 Interpretative and visitation facilities	⊕	⚠		⊕		→
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure	⊕	⚠		⊕	↻	→
4.2.5 Effects arising from use of transportation infrastructure						
	⊖	⚠		⊕		↗
4.3 Services Infrastructures						
4.3.1 Water infrastructure						
	⊖	⚠	⚠	⊕	↻	↗
4.3.4 Localised utilities	⊕	⚠		⊕		→
4.4 Pollution						
4.4.2 Ground water pollution						
	⊖	⚠		⊕		→
4.4.5 Solid waste						
	⊖	⚠		⊕		→
4.5 Biological resource use/modification						
4.5.1 Fishing/collecting aquatic resources						
	⊖	⚠		⊕		↘
4.5.3 Land conversion						
	⊖		⚠		↻	→
4.5.7 Subsistence wild plant collection						
	⊖		⚠	⊕		↘
4.5.9 Subsistence hunting						

4.8 Social/Cultural uses of heritage						
4.8.2 Society's valuing of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						
4.9.1 Illegal activities						
4.9.2 Deliberate destruction of heritage						
4.9.3 Military training						
4.10 Climate change and severe weather events						
4.10.2 Flooding						
4.10.3 Drought						
4.11 Sudden ecological or geological events						
4.11.6 Fire (wildfire)						
4.12 Invasive/alien species or hyper-abundant species						
4.12.1 Translocated species						
4.12.2 Invasive/Alien terrestrial species						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
4.13.7 Low impact research/monitoring activities						
Legend Current Potential Negative Positive Inside Outside						



4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development




Name	Impact			Origin		Trend
4.1.1 Housing						
						

Spatial scale - Area affected by the factor	
<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread
Temporal scale - Occurrence of the impact	
<input checked="" type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going
Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major
Management response - Capacity of management to respond	
<input type="checkbox"/>	High capacity
<input checked="" type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources
Trend - Development over the last 6 years	
<input type="checkbox"/>	Decreasing
<input checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

Name	Impact			Origin		Trend
4.1.4 Major visitor accommodation and associated infrastructure						
						

Spatial scale - Area affected by the factor	
<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread
Temporal scale - Occurrence of the impact	






✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
✕	Decreasing
	Static
	Increasing

Name	Impact			Origin		Trend
4.1.5 Interpretative and visitation facilities						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Developement over the last 6 years	
	Decreasing
	Static
✕	Increasing

4.2 Transportation Infrastructure

Name	Impact	Origin	Trend
4.2.1 Ground transport infrastructure	 	 	




Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurence of the impact	
	One off or rare
✕	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources






Trend - Developement over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.2.5 Effects arising from use of transportation infrastructure			
	 		

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread





Temporal scale - Occurrence of the impact	
	One off or rare
✕	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

4.3 Services Infrastructures

Name	Impact	Origin	Trend
4.3.1 Water infrastructure			
			
			

Spatial scale - Area affected by the factor	
✕	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity

	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.3.4 Localised utilities	 		

Spatial scale - Area affected by the factor

✕	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes

✕	Insignificant
	Minor
	Significant
	Major




Management response - Capacity of management to respond

	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing





4.4 Pollution

Name	Impact	Origin	Trend
4.4.2 Ground water pollution			
	 		

Spatial scale - Area affected by the factor

✕	Restricted
	Localised





	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
X	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
X	Minor
	Significant
	Major
Management response - Capacity of management to respond	
X	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
X	Static
	Increasing

Name	Impact			Origin		Trend
4.4.5 Solid waste						
						





Spatial scale - Area affected by the factor	
X	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
X	Frequent
	On-going
Impact - Impact on the attributes	
X	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
X	High capacity

	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.1 Fishing/collecting aquatic resources			
	 		

Spatial scale - Area affected by the factor	
✕	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.5.3 Land conversion			
	 		




Spatial scale - Area affected by the factor	
✕	Restricted

	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
✕	Decreasing
	Static
	Increasing

Name	Impact			Origin		Trend
4.5.7 Subsistence wild plant collection						
	⊖		📌	🌐		↗



Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
✕	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	

✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
✕	Decreasing
	Static
	Increasing

Name	Impact	Origin	Trend
4.5.9 Subsistence hunting			
			

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
✕	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
✕	Decreasing
	Static
	Increasing

4.8 Social/Cultural uses of heritage

Name	Impact	Origin	Trend
4.8.2 Society's valuing of heritage			
Spatial scale - Area affected by the factor			




	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
✕	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.8.6 Impacts of tourism/Visitation/Recreation						
	⊖		📢	🕒		➡

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
✕	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources
Trend - Development over the last 6 years	
<input type="checkbox"/>	Decreasing
<input checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

4.9 Other human activities

Name	Impact			Origin		Trend
4.9.1 Illegal activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>		<input type="checkbox"/>	

Spatial scale - Area affected by the factor	
<input checked="" type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input type="checkbox"/>	Extensive
<input type="checkbox"/>	Widespread

Temporal scale - Occurrence of the impact	
<input checked="" type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input type="checkbox"/>	On-going

Impact - Impact on the attributes	
<input type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major

Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity
<input type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources
Trend - Development over the last 6 years	
<input type="checkbox"/>	Decreasing
<input checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

Name	Impact			Origin		Trend
4.9.2 Deliberate destruction of heritage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Spatial scale - Area affected by the factor							
	Restricted						
✕	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurrence of the impact							
	One off or rare						
✕	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Impact on the attributes							
	Insignificant						
	Minor						
✕	Significant						
	Major						
Management response - Capacity of management to respond							
✕	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Development over the last 6 years							
	Decreasing						
✕	Static						
	Increasing						

Name	Impact			Origin		Trend
4.9.3 Military training						

Spatial scale - Area affected by the factor	
✕	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor

✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

4.10 Climate change and severe weather events

Name	Impact			Origin	Trend
4.10.2 Flooding	+		📢	🔄	↓

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread
Temporal scale - Occurence of the impact	
✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
------	--------	--------	-------

4.10.3 Drought							

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

4.11 Sudden ecological or geological events

Name	Impact	Origin	Trend
4.11.6 Fire (wildfire)			

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

4.12 Invasive/alien species or hyper-abundant species

Name	Impact			Origin		Trend
4.12.1 Translocated species						

Spatial scale - Area affected by the factor	
✕	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
✕	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static

	Increasing					
--	------------	--	--	--	--	--

Name		Impact			Origin		Trend
4.12.2 Invasive/Alien terrestrial species							

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing






4.13 Management and institutional factors

Name		Impact			Origin		Trend
4.13.1 Management system/Management plan							

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread





Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic

	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
✕	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.13.2 Legal framework						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
✕	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
✕	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing

	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.3 Governance	 	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes



	Insignificant
	Minor
	Significant
✕	Major

Management response - Capacity of management to respond

✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	 	 	





Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurrence of the impact



	One off or rare
	Intermittent or sporadic

	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
✕	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.13.5 Financial resources						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
✕	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
✕	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing

	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.6 Human resources	 	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes






	Insignificant
	Minor
	Significant
✕	Major

Management response - Capacity of management to respond

✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	 	 	

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic

	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
✕	Major
Management response - Capacity of management to respond	
✕	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

4.17. Serial inscriptions (national or transnational)

4.17.1 - If your property is a serial inscription (national or transnational) please identify which components of the property are impacted by each factor

N/A

4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.

4.18.1 - Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	N/A	✕			
4.18.1.2		✕			
4.18.1.3		✕			
4.18.1.4		✕			
4.18.1.5		✕			

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

5.1.1 - Are the boundaries of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The boundaries **do not limit the ability to maintain** the property's Outstanding Universal Value but they **could be improved**

5.1.2 - Are the boundaries of the World Heritage property known and recognised?

The boundaries **are known by both** the management authority and local communities/landowners

5.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

The property has **no buffer zone** and **does not need one**

5.1.4 - Are the boundaries of the buffer zones known and recognised?

The property has **no known and recognised** buffer zone

5.1.5 - Comments, conclusions and/or recommendations related to boundaries and buffer zones of the World Heritage property

N/A

5.2. Protective Measures

5.2.1 - Protective designation (legal, regulatory, contractual, planning, institutional and/or traditional).

The protected areas are the property of the Government of Thailand, with the four national parks declared under the National Park Act B.E.2504 (1961) and the Dong Yai Wildlife Sanctuary is protected under the Wild Animal Resevation and Protection Act B.E.2535 (1992).

5.2.2 - Please list any legislation and other measures (regulatory -including spatial planning- contractual, institutional or traditional) not included in 5.2.1 and indicate the category

5.2.3 - Is the legal framework (i.e. legislation and/or regulation including spatial planning) adequate for maintaining the Outstanding Universal Value including conditions of Integrity and/or Authenticity of the property?

The **legal framework** for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property provides an **adequate basis for effective management and protection**

5.2.4 - Is the legal framework (i.e. legislation and/or regulation) adequate in the buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and/or Authenticity of the property?

An **adequate legal framework** in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists **but there are some deficiencies in implementation**

5.2.5 - Is the legal framework (i.e. legislation and/or regulation) in the broader setting of the World Heritage property adequate for maintaining the Outstanding Universal Value including conditions of Integrity and/or Authenticity of the property?

The **legal framework** for the broader setting of the World Heritage property provides an **adequate basis for** effective management and protection of the property, contributing to the maintenance of its Outstanding Universal Value including conditions of Authenticity and/or Integrity

5.2.6 - Can the legal framework (i.e. legislation and/or regulation) be enforced?

There is **acceptable capacity/resources** to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain

5.2.7 - Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice

N/A

5.2.8 - Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property

N/A

5.3. Management System/Management Plan

5.3.1 - Please check the box which most closely match the character of the governance and management system of the property

Public management system at national level

If 'Other', please specify


5.3.2 - Management System: Please indicate which of the various management tools listed below are used to help protect the property.

A statutory Management Plan or zoning plan for the property.
Other forms of statutory or non-statutory plans (e.g. strategic plans)
Agreed 'Memorandums of Understanding' between different managing institutions, groups or others, including documents agreed with local communities for management
Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups
A framework for inclusive economic development, including equal access and distribution of resources and opportunities arising from the protection of the property
A code of practice developed by local communities or other groups
An integrated management plan combining World Heritage and any other designations
A management plan
An annual work plan or business plan
An environmental management framework
An assessment of biological and cultural diversity and ecosystem services provided by the property

5.3.3 - Please give a brief description of the management system currently in place at your property

Management plan 5 years with budget and human resource 5 protection area 4 national parks and 1 wildlife centaury

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plan – January 2004	N/A	Available	2004	

5.3.5 - Has any use been made of the 2011 Recommendation on the Historic Urban Landscape in developing policies and best practices for the protection of this property?

The 2011 Recommendation on the Historic Urban Landscape is **not relevant** to this property

5.3.6 - If the Historic Urban Landscape Recommendation has been used at this property, please describe briefly what has been done.

N/A

5.3.7 - Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the

property?

Some use has been made of the World Heritage Policy for Climate Change

5.3.8 - If the Climate Change policy has been used, please briefly describe what has been done along with any research on the impacts of Climate Change on the property:

Research on Impact of climate change on diversity

5.3.9 - Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property ?

No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

5.3.10 - If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done

N/A

5.3.11 - Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property

There is **adequate coordination** between all bodies/levels involved in the management of the property

5.3.12 - Is the management system/plan adequate to maintain the property's Outstanding Universal Value?

The management system/plan is **only partially adequate** to maintain the property's Outstanding Universal Value

5.3.13 - Is the management system being implemented?

The management system is being **only partially implemented**

5.3.14 - Is there an annual work/action plan and is it being implemented?

An annual work/action plan **exists and all of its activities are being implemented and monitored**

5.3.15 - Does the management system include formal mechanisms and procedures that ensure participation and contribution of the following groups, living within or near the World Heritage property and/or buffer zone in management decisions that maintain the Outstanding Universal Value of the property?

		Not applicable	No mechanisms for participation	Some participation	Direct participation	Transformative participation in all relevant decision processes
5.3.15.1	Local communities				×	
5.3.15.2	Local authorities			×		
5.3.15.3	Landowners in the property and the buffer zone			×		
5.3.15.4	Indigenous peoples	×				
5.3.15.5	Women				×	
5.3.15.6	Other specific groups	×				
	If you selected, 'Other specific groups' please specify					

5.3.16 - Please rate the cooperation/relationship between the World Heritage property managers/coordinators/staff and the following groups

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities					×
5.3.16.2	Local/Municipal authorities					×
5.3.16.3	Indigenous peoples					×
5.3.16.4	Landowners					×
5.3.16.5	Women					×
5.3.16.6	Youth/Children					×
5.3.16.7	Researchers					×
5.3.16.8	Local Visitors/Tourists					×
5.3.16.9	National/International tourists					×
5.3.16.10	Tourism Industry					×
5.3.16.11	Local businesses and industries					×
5.3.16.12	NGOs					×

5.3.16.13	Other specific groups					
	If you selected 'Other specific groups', please specify					

5.3.17 - Please rate the extent to which the management system of your property contributes towards achieving the objectives of the World Heritage Committee's Policy for the Integration of a Sustainable Development Perspective into the Processes of the *World Heritage Convention*

		Not applicable	No contribution	Limited	Significant	Full achievement
5.3.17.1	The management system of the property contributes to gender equality				×	
5.3.17.2	The management system of the property provides ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)				×	
5.3.17.3	The management system of the property contributes to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status				×	
5.3.17.4	The management system of the property integrates a human rights-based approach				×	
5.3.17.5	The management system of the property contributes to fostering inclusive local economic development, and to enhancing livelihood				×	
5.3.17.6	The management system of the property contributes to conflict prevention, including respect for cultural diversity within and around the World Heritage property				×	

5.3.18 - Please provide further details on the ratings of the management system given in the table above

N/A

5.3.19 - Comments, conclusions and/or recommendations related to the management system/plan

N/A

6. Financial and Human Resources

6.1. Funding

6.1.1 - If your funding sources do not exactly fit those shown, put the relevant amounts against the funding type that most closely represents your situation, and use the comment box below to provide more details.

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	5 %	5 %
6.1.1.2	Bilateral international funding	%	%
6.1.1.3	World Heritage Fund (International Assistance)	%	%
6.1.1.4	Contribution from other conventions and programmes	%	%
6.1.1.5	International donations (NGOs, foundations, etc.)	5 %	5 %
6.1.1.6	Governmental (national/federal)	80 %	80 %
6.1.1.7	Governmental (regional/provincial/state)	5 %	5 %
6.1.1.8	Governmental (local/municipal)	5 %	5 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	%	%
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	%	%
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	%	%
6.1.1.12	Other	%	%
		Total 100 %	Total 100 %

6.1.2 - Please comment here on any other aspects of funding sources not covered in the table above

N/A

6.1.3 - Is the current budget sufficient to manage the World Heritage property effectively?

The available **budget is acceptable** but **could be further improved** to fully meet the management needs

6.1.4 - Are the existing sources of funding secure and likely to remain so?

The existing sources of funding are **secure over the medium-term** and **planning is underway to secure funding over the long-term**

6.1.5 - Comments, conclusion, and/or recommendations related to finance and infrastructure

N/A

6.1.6 - Estimate the distribution of men and women involved in the management, conservation, interpretation of the World Heritage properties and the extent to which they are drawn from local communities.

		From local communities %	From elsewhere %
6.1.6.1	Men	70 %	50 %
6.1.6.2	Women	30 %	50 %
		Total 100 %	Total 100 %

6.1.7 - Are available human resources adequate to manage the World Heritage property?

Human resources **partly meet** the management needs of the World Heritage property

6.1.8 - Considering the management needs of the World Heritage property, please rate the availability of professionals in the following disciplines

Conservation	Good
Environmental sustainability	Good
Community participation and inclusion	Good
Risk preparedness	Fair
Capacity development and education	Good
Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Good
Marketing and promotion	Fair
Interpretation	Good
Visitor management/tourism	Good
Enforcement (custodians, police)	Good

6.1.9 - Please rate the availability of training opportunities for the management of the World Heritage property in the following disciplines

Conservation	Good
Environmental sustainability	Good
Community participation and inclusion	Good
Risk preparedness	Fair
Capacity development and education	Good
Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Good
Marketing and promotion	Fair
Interpretation	Good
Visitor management/tourism	Good
Enforcement (custodians, police)	Good

6.1.10 - Has any use been made of the World Heritage Strategy for Capacity Building at the property?

Some use has been made of the World Heritage Strategy for Capacity Building

6.1.11 - If the World Heritage Strategy for Capacity Building has been used, please briefly describe what has been done.

Conservation, local pacification and communication

6.1.12 - Are there site-specific capacity building plans or programmes that develop local expertise and that contribute to the transfer of skills for the conservation and management of the World Heritage property?

A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, **but most technical work is carried out by external staff**

6.1.13 - Comments, conclusions and/or recommendations related to human resources, expertise and training

N/A

7. Scientific Studies and Research Projects

7.1 - Is there adequate knowledge (scientific or traditional) about the values and attributes of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values and attributes of the World Heritage property is **acceptable** for most key areas but there are gaps

7.2 - Is there a planned programme of research at the property which is directed towards management needs and/or improving understanding of Outstanding Universal Value?

There is a **comprehensive, integrated programme** of research, which is relevant to management needs and/or improving understanding of Outstanding Universal Value

7.3 - Are results from research programmes publicly available and disseminated?

Research results **are shared** widely **with active outreach** to local communities and national and international audiences

7.4 - Comments, conclusions and/or recommendations related to scientific studies and research projects

N/A

8. Education, Information and Awareness Building

8.1 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities	Good
Local/municipal authorities	Good
Indigenous peoples	Good
Landowners	Good
Women	Good
Youth/children	Good
Researchers	Good
Local visitors	Good
National/international tourists	Good
Tourism industry	Good
Local businesses and industries	Good
NGOs	Good
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	

8.2 - Does the property have a heritage education programme(s) for children and/or youth, that can contribute to a better understanding of heritage, promote diversity and foster intercultural dialogue?

There is a **limited and ad hoc education** and awareness programme for children and/or youth

8.3 - Who are the target audiences for education and awareness programmes at your property?

Local communities
Local/municipal authorities
Indigenous peoples
Landowners
Women
Youth/children
Researchers
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries
NGOs

8.4 - Please rate the adequacy of the following visitor facilities and services at the World Heritage property for education, information, interpretation and awareness building

Visitor centre	Good
----------------	------

Site museum	Good
Information booths	Good
Guided tours	Fair
Trails/routes	Good
Printed information materials	Good
Online (website, social media, etc.)	Good
Transportation facilities	Fair
Other	Not needed
If 'Other' is selected, please specify	

8.5 - Comments, conclusions and/or recommendations related to education, information and awareness building

N/A

9. Visitor Management

9.1 - Please provide estimated annual visitor numbers (including national and international visitors) since the last Periodic Report

1,670,304 / 1,592,794 / 1,659,626 / 1,390,124 / 1,304,822 /

9.2 - What information sources are used to collect visitor statistics?

Entry tickets and registries
Accommodation establishments
Transportation services
Tourism industry

9.3 - What is the average length stay of a visitor to the World Heritage property?

Overnight stay

9.4 - Please provide the source of information

N/A

9.5 - What is the approximate average daily visitor expenditure? (Please provide an estimated monetary figure in USD)

25 / 5 / 20 / 1.5 / - / 10 /

9.6 - Please provide the source of information

N/A

9.7 - Does the management system/plan for the World Heritage property include a strategy with an action plan to manage visitors, tourism activity and its derived economic, socio-cultural and environmental impacts?

There is a planned and **effective strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property

9.8 - Please provide any comments relating to the answer provided above in question 9.7

N/A

9.9 - Is visitor use effectively managed to maintain the Outstanding Universal Value of the property?

Visitor use of the World Heritage property is managed but **improvements could be made**

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

9.11 - How does the tourism industry cooperate with the site management to improve visitor experiences and maintain the Outstanding Universal Value of the World Heritage property?

There **is contact** between those responsible for the World Heritage property and the tourism industry but this **is largely confined to administrative or regulatory matters**

9.12 - How well is the information on the Outstanding Universal Value of the property presented and interpreted?

The presentation and interpretation of the Outstanding Universal Value of the property **is acceptable but improvements could be made**

9.13 - At how many locations is the World Heritage emblem displayed at the property?

In **many locations** and **easily visible** to visitors

9.14 - How does visitor/tourism revenue (e.g. entry charges, permits) contribute to the management of the World Heritage property?

Fees are collected, and make **some contribution** to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Subdistrict Administrative Organization and community

9.16 - Are the benefits of tourism shared with local communities?

Yes

If 'Yes', please specify

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property

N/A

10. Monitoring

10.1 - Is there a monitoring programme at the property directed towards management needs and/or towards improving the understanding of the Outstanding Universal Value?

There is a **comprehensive, integrated programme of monitoring**, which is relevant to management needs and/or improving understanding of the Outstanding Universal Value

10.2 - Is necessary information available in order to define key indicators for measuring the state of conservation and are they used in monitoring how the Outstanding Universal Value of the property is being maintained?

Information on the values of the World Heritage property is **adequate and key indicators have been defined** for measuring the state of conservation and **are being used in monitoring** of how the Outstanding Universal value of the property is being maintained

10.3 - Are key indicators defined and in place for the following principal aspects of the property?

	Extend of indicators	Not applicable	No indicators	Indicators have been defined but are not yet in use	Indicators are in place and in use since the last Periodic Reporting cycle
10.3.1	State of conservation				×
10.3.2	Effectiveness of the management system				×
10.3.3	Character of governance				×
10.3.4	Appropriate synergy with other conservation designations			×	
10.3.5	Contribution to sustainable development			×	
10.3.6	Capacity development				×

10.4 - Please provide information on relevant key indicators adopted at the property

N/A

10.5 - Please rate the level of involvement in monitoring of the following groups:

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Fair
Local communities	Fair
Indigenous peoples	Fair
Landowners	Fair
Women	Fair
Researchers	Good
Tourism industry	Fair
Local businesses and industry	Fair
NGOs	Good
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	

10.6 - Has the State Party implemented relevant recommendations arising from the World Heritage Committee?

Implementation is underway

10.7 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee.

N/A

10.8 - Comments, conclusions and/or recommendations related to Monitoring

N/A

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones						
5.1.3	The property has no buffer zone						
5.1.4	The property has no known and recognised buffer zone						
5.2	Protective Measures						
5.2.4	An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation						
5.2.6	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain						
5.3	Management System/Management Plan						
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property						
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property						
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value						
5.3.13	The management system at the property is only being partially implemented						
6.1	Funding						
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property						
6.1.7	Human resources partly meet the management needs of the World Heritage property						
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property						
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff						
8	Education, Information and Awareness Building						
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth						
9	Visitor Management						
9.9	Visitor use of the World Heritage property is managed but improvements could be made						
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters						
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made						
Please select 0 more issues.							
<input checked="" type="checkbox"/> Please save this question to reflect changes							

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.1	Buildings and Development						
4.1.1	Housing	N/A					
4.2	Transportation Infrastructure						
4.2.5	Effects arising from use of transportation infrastructure	N/A					
4.3	Services Infrastructures						
4.3.1	Water infrastructure	N/A					

4.4	Pollution						
4.4.5	Solid waste						
4.5	Biological resource use/modification						
4.5.1	Fishing/collecting aquatic resources						
4.9	Other human activities						
4.9.1	Illegal activities						
4.9.2	Deliberate destruction of heritage	N/A					
4.9.3	Military training	N/A					
4.11	Sudden ecological or geological events						
4.11.6	Fire (wildfire)	N/A					
4.12	Invasive/alien species or hyper-abundant species						
4.12.1	Translocated species						

Question not completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.1	Boundaries and Buffer Zones				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.1.4	The property has no known and recognised buffer zone	N/A			
5.2	Protective Measures				
5.2.4		An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	N/A		
5.3	Management System/Management Plan				
5.3.7		Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	N/A		

5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	N/A			
6.1	Funding				
6.1.7	Human resources partly meet the management needs of the World Heritage property	N/A			
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	N/A			
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	N/A			
8	Education, Information and Awareness Building				
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	N/A			
9	Visitor Management				
9.11	There is contact but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this is largely confined to administrative or regulatory matters				

9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	N/A			
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Summary - Management Needs completed

12.3. Conclusions on the State of Conservation of the Property

12.3.1 - Following the analysis undertaken for this report, what is the current state of Authenticity of the World Heritage property?

Not applicable (sites inscribed exclusively under criteria vii to x (natural World Heritage properties))

12.3.2 - Following the analysis undertaken for this report, what is the current state of Integrity of the World Heritage property?

The Integrity of the World Heritage property is **intact**

12.3.3 - Following the analysis undertaken for this report, what is the current state of the World Heritage property's Outstanding Universal Value?

The World Heritage property's Outstanding Universal Value has been **maintained**.

12.3.4 - What is the current state of the property's other values?

Other important cultural and/or natural values are being **partially degraded** but the state of conservation of the World Heritage property has **not been significantly impacted**

12.3.5 - Comments, conclusions and/or recommendations related to the state of conservation of the property.

N/A

13. Impact of World Heritage Status

13.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas

Conservation	Very positive
Research and monitoring	Very positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	Negative
Funding for the property	Very positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Very positive
Advocacy	Positive
Institutional coordination	Positive
Security	Positive
Gender equality	Positive
Provision of ecosystem services/ benefits to local communities	Positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Positive
Fostering inclusive local economic development and enhancing livelihood	Very positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

13.2 - Comments, conclusions and/or recommendations related to World Heritage status and its impacts

N/A

14. Good Practice in the Implementation of the World Heritage Convention

14.1 - Example of good practice in World Heritage protection, identification, conservation or management at the property level

N/A

14.2 - Define which topics are covered by this example of best practice at the property level

Sustainable Development
Synergies
State of Conservation
Management
Governance
Capacity Building

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

15.1.1 - Has the Periodic Reporting process improved the understanding of the following?

The <i>World Heritage Convention</i>
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and/or Authenticity
The property's Integrity and/or Authenticity
Management effectiveness to maintain the Outstanding Universal Value
Monitoring and reporting

15.1.2 - Please rate the follow-up to conclusions and recommendations from previous Periodic Reporting exercise by the following entities

State Party	Fair
Site Managers	Good
UNESCO World Heritage Centre	Fair
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Good

15.2. Use of Data

15.2.1 - How do the authorities in charge of the property plan to use the data recorded from this cycle of Periodic Reporting?

Revision of priorities/strategies/policies for the protection, management and conservation of heritage
Update of management plans
Fundraising
Awareness raising
Advocacy

15.2.2 - Comments on use of data from the Cycle of Periodic Reporting

N/A

15.3. Timing and resources

15.3.1 - Entities involved in the filling out of this online questionnaire (tick as many boxes as applicable)

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Focal points of other international conventions/programmes
Other specific groups

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire?

Gender balance is explicitly considered and effectively implemented in the process.

15.3.3 - Were you given adequate time (i.e. roughly ten months) to gather necessary information and to fill in this questionnaire?

No

15.3.4 - Please estimate the time (working hours) needed to complete this questionnaire

48 / 8 / 8 /

15.3.5 - Did you mobilise any additional resources to fill out this questionnaire?

	Additional resources	No	Yes
15.3.5.1	Human resources		×
15.3.5.2	Financial resources for organizing consultation meetings/ training	×	

15.4. Format and content of the Periodic Report**15.4.1 - How accessible was the information required to complete this questionnaire?**

Not all required information was accessible.

15.4.2 - Was the questionnaire easy to use and clear to understand?

		Very Difficult	Difficult	Easy	Very easy
15.4.2.1	Ease of use of questionnaire	×			
15.4.2.2	Clarity of questions	×			

15.4.3 - Please provide suggestions for improvement of the Periodic Reporting questionnaire

N/A

15.5. Training and Guidance**15.5.1 - Please rate the level of support in terms of training and guidance from the following entities in completing this questionnaire**

UNESCO World Heritage Centre	Fair
UNESCO (other sectors/field offices)	No support
UNESCO National Commission	No support
ICOMOS International	Not applicable
IUCN International	Poor
ICCROM international/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Poor

15.5.2 - Please rate the level of support for completing the Periodic Reporting questionnaire from the following entities

UNESCO World Heritage Centre	Fair
State Party Representative (national Focal Point)	No support
UNESCO other sectors (e.g. field office)	No support
National Commission for UNESCO	No support
ICOMOS International	Not applicable
ICCROM International/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	No support
IUCN International	No support

15.5.3 - Were the online training resources prepared by the World Heritage Centre regarding Periodic Reporting adequate for you to complete this questionnaire?

No

15.5.4 - If you found that the online training resources were not adequate, what changes would you like to see implemented?

N/A

15.6. Actions that will require formal consideration by the World Heritage Committee

15.6.1 - Summary of actions that will require formal consideration by the World Heritage Committee

No item were proposed for update

15.7. Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

15.7.1 - Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

N/A

15.7.2 - Thank you for having filled in all the questions. Please contact your National Focal Point for validation.