

Alejandro de Humboldt National Park

1. World Heritage Property Data

1.1 - Name of World Heritage property

Alejandro de Humboldt National Park

1.2 - World Heritage property details


1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Alejandro de Humboldt National Park	20.45 / -75	71140	0	71140	2001
Total (ha)		71140	0	71140	

Comment

Coordinates 75o10'22''W – 20o22'14'' 74o78'32''W – 20o35'34'' Property (ha) 70 680 = 706.7 Km2

1.4 - Map(s)

Title	Date	Link to source
Alejandro de Humboldt National Park	2001	

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

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

Comment

Social Media: Perfil de Facebook Parque Nacional Alejandro de Humboldt

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

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?

Not applicable

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?

No

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)

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?

Yes

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

the French tumba, the rumba, the Cuban punto and the parrandas

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

Alejandro de Humboldt National Park (AHNP) is located in the Nipe-Sagua-Baracoa Mountains on the North Coast of Eastern Cuba. The largest and best-conserved remnant of forested mountain ecosystems in the Caribbean, AHNP is widely considered to be Cuba's most important protected area for its extraordinary biodiversity values. In addition to the 66,700 ha of land AHNP includes a marine area of 2,641 ha, i.e. the total surface is of 69,341 ha with a terrestrial buffer zone of 34,330 ha. The property is embedded into the much larger Cuchillas del Toa Biosphere Reserve, which exceeds 200,000 ha. The altitude ranges from 220 m below in the marine parts to 1,175 m above sea level at El Toldo Peak.

Due to the exposure to trade winds and the mountainous topography the North Coast of Western Cuba is the country's rainiest and coolest region. Important rivers, including the Toa River, Cuba's largest river, rise in the forested mountains, boasting remarkable freshwater biodiversity. Next to various types of semi-deciduous broadleaf and pine forests there are xenomorphic shrub formations in drier areas and mangroves along the coast. It is assumed that the area was a Pleistocene Refuge where numerous species have survived past periods of climate change. Jointly with the complex and varied geology and topography this helps explain the extraordinary biodiversity. Another particularity of the property is the toxicity of many of the underlying rocks to plants. This in turn is believed to have resulted in high adaptation pressure and the birth of an impressive number of often endemic plant species. Today, AHNP is among the most important sites in the Western Hemisphere for its endemic flora and one of the most biologically diverse tropical island sites on Earth. With many new species likely to be discovered, AHNP boasts an impressive list of more than 1,300 seed plants and 145 species of ferns, of which more than 900 are endemic to Cuba and more than 340 locally endemic, respectively. The degree of endemism of vertebrates and invertebrates is likewise extremely high. About a third of the mammals and insects, a fifth of the birds, and vast majority of the reptiles, and amphibians are Cuban or even local endemics. As for the marine biodiversity the West Indian Manatee deserves to be noted as a flagship species.

While historically little affected by humans and currently in a relatively good state of conservation, important mineral deposits within the property represent a potential threat to the outstanding conservation values of AHNP.

Criterion (ix):

The scientifically assumed history as a Pleistocene Refuge, as well as the size, altitudinal range and complexity and diversity of land forms and soil types of Alejandro de Humboldt National Park have resulted in ongoing processes of local speciation and development of ecological communities both on land and in the freshwater, which are unmatched in the Insular Caribbean and indeed of global significance. The toxic serpentines and peridotites in the rocks and soils of the region poses very particular challenges to plants and plays an important role in the evolution of the outstanding ecological features of the property, including the high degree of endemism.

Criterion (x):

Alejandro de Humboldt National Park harbours some of the most significant natural habitats for the conservation of terrestrial and freshwater biodiversity in Cuba and is of global importance as one of the most biologically diverse tropical ecosystems in an island setting anywhere on Earth. The property contains 16 out of 28 plant formations defined on the island of Cuba, considered a distinct and unique biogeographic province. There is a consensus that many species remain to be discovered in the property. The high degree of endemism across numerous taxonomic groups both on land and in freshwater is of particular importance, reaching almost three quarters of all known species in the case of the extremely diverse flora with many being local endemics. Endemism rates for vertebrates and invertebrates found in the park are also very high. Countless species are severely restricted in their range, which adds to the importance of the property. The ongoing evolutionary processes in a largely intact and conserved setting provide extraordinary insights for scientists and conservation practitioners.

Integrity

As the largest conserved remnant of a mountain ecosystem in Cuba Alejandro de Humboldt National Park has a size and conservation status that ensure the long-term functioning of ecological processes supporting the ongoing evolution of its biological communities and species.

Archeological findings suggest that what is today AHNP has historically been poorly inhabited and used, with the exception of some coastal areas. During the 18th and 19th Centuries runaway slaves took advantage of the remoteness and difficult access. Later on, in the early 20th Century, some valleys near the coast were converted to farmland, mostly for coconut and cacao production. Mining near La Melba led to the development of small farms for local food production in the surroundings of the small town. While logging and farming started in the 1940s and 1950s on the banks of the Toa and Jaguani Rivers the affected areas have since been left to recover. More recently, starting in the 1960s, logging of pines took place until the area was declared a protected area in the 1980s. While there have been past disturbances and there continues to be a need to strike a balance between conservation objectives and the livelihood needs of adjacent communities the overall integrity of AHNP has been maintained with many previously disturbed areas being in the process of natural regeneration. The most critical threat in the long run may be the pressure to exploit the rich mineral resources within the property, which would doubtlessly have serious direct and indirect impacts on the property.

Protection and management requirements

Alejandro de Humboldt National Park is an integral and outstanding element of Cuba's National Protected Areas System. It was declared in 2001, thereby extending and connecting protected areas established many years earlier. The entire property is owned by the government, represented by the Ministry of Science, Technology and Environment (CITMA) and administered by a specific unit of CITMA. CITMA is also responsible for the coordination of the Cuchillas del Toa Biosphere Reserve, which includes and surrounds AHNP. Besides applicable protected areas legislation, the Law on Environment, the Decree-Law on Forest Heritage and Wild Fauna and specific stipulations related to Environmental Impact Assessments form the crucial legislative framework.

Since the establishment of the national park management is based on periodic five-year plans, which are implemented through annual operating plans. The latter define operational programmes and projects. The main objectives include the conservation of the integrity of AHNP, responding to threats to the property and cooperation with communities adjacent to and within the property.

There is a main administrative center in Guantanamo, and two secondary centers and several posts are distributed across the park. In order to enforce applicable legislation and to achieve the conservation objectives, DGNP has trained technical, administrative and ranger staff. Funding needs to be ensured permanently to secure positions and to cover operational costs.

As elsewhere in the Caribbean hurricanes are a real threat with several examples in the past years. Disaster-preparedness and, when needed, restoration are among the management challenges. The same holds true for the prevention and control of fires. Alien invasive species, both plants and animals, including feral dogs and cats, can harm the property. Therefore they require permanent monitoring and, when needed, management responses. Management is also to address tourism which may increase in importance thereby bearing the risk of adverse impacts but also representing opportunities in terms of future conservation financing. There is a need for the permanent protection of the property from mining, and also from other resource extraction or infrastructure development that would impact its Outstanding Universal Value is required.

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
3.2.1	Almiquí			×	
3.2.2	Pico del Toldo		×		
3.2.3	Azulejo (Especie Vegetal)			×	
3.2.4	Ácana (Especie Vegetal)			×	
3.2.5	Polimitas Pycta			×	
3.2.6	Manatí			×	
3.2.7	Ranita de Iberia		×		
3.2.8	Jutía Conga		×		
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

The statement of outstanding universal value and the property's management plan were taken into account.

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	×	Not relevant
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4.1.2 - Commercial development

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	×	Not relevant
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4.1.3 - Industrial areas

Previous answer Cycle 2 (28/08/2012):

- Not relevant

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

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	×	Not relevant
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4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	×	Not relevant
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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

Buildings and Development is not a factor affecting the property.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

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

The factors analyzed do not have a high impact on the Outstanding Universal Value of the property

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant











4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (28/08/2012):

- Not relevant

✕ Relevant

Not relevant

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

4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.3.4 - Localised utilities

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.3.5 - Major linear utilities

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

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

The use of solar energy is positive for the management of the property and the improvement of the quality of life of the communities, its increase is a trend.

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.4.2 - Ground water pollution

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.4.3 - Surface water pollution

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.4.4 - Air pollution

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.4.5 - Solid waste

Previous answer Cycle 2 (28/08/2012):

- Not relevant

✕ Relevant

Not relevant

	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 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

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

Although there are some types of contamination, their rate and effect are not significant.

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.5.2 - Aquaculture

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.5.3 - Land conversion

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	✕ Not relevant
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4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (28/08/2012):

- Not relevant











Relevant	✕ Not relevant
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4.5.5 - Crop production

Previous answer Cycle 2 (28/08/2012):

- Not relevant

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

4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	✕ Not relevant
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4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	✕ Not relevant
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4.5.8 - Commercial hunting

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	✕ Not relevant
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4.5.9 - Subsistence hunting

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	✕ Not relevant
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4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	✕ Not relevant
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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

The wood used is mostly that affected by extreme weather events.

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	✕ Not relevant
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4.6.2 - Quarrying

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	✕ Not relevant
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4.6.3 - Oil and gas

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.6.4 - Water (extraction)

Previous answer Cycle 2 (28/08/2012):

- Not relevant

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

The factors analyzed do not have a high impact on the Outstanding Universal Value of the property

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.7.2 - Relative humidity

Previous answer Cycle 2 (28/08/2012):

- Not relevant

✕ Relevant

Not relevant

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

4.7.3 - Temperature

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.7.4 - Radiation/Light

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.7.5 - Dust

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant



4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (28/08/2012):

- Not relevant

✕ Relevant

Not relevant

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

4.7.7 - Pests

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.7.8 - Micro-organisms

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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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

The factors selected as relevant have a positive impact on the park, as they allow it to maintain its status as the rainiest and best preserved forest region in Cuba and Insular America.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (28/08/2012):

- Not relevant

<input checked="" type="checkbox"/> Relevant	<input type="checkbox"/> Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>				

4.8.5 - Identity, social cohesion, changes in local population and community

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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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

The factor selected as relevant has a negative impact on the park, it is necessary to maintain the knowledge of traditional practices as a way to maintain the identity of the communities that live in the heritage environment.

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.9.3 - Military training

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.9.4 - War

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.9.5 - Terrorism

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.9.6 - Civil unrest

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

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

The factors analyzed do not have a high impact on the Outstanding Universal Value of the property

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (28/08/2012):

- Relevant, Negative, Potential, Outside

Relevant

✕ Not relevant

4.10.2 - Flooding

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.10.3 - Drought

Previous answer Cycle 2 (28/08/2012):

- Relevant, Negative, Potential, Outside

Relevant

✕ Not relevant

4.10.4 - Desertification

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.10.6 - Temperature change

Previous answer Cycle 2 (28/08/2012):

- Relevant, Negative, Potential, Outside

Relevant

✕ Not relevant

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (28/08/2012):

- 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

The factors analyzed do not have a high impact on the Outstanding Universal Value of the property

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.11.2 - Earthquake

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

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

The factors analyzed do not have a high impact on the Outstanding Universal Value of the property

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (28/08/2012):

- Relevant, Negative, Current, Outside

Relevant

✕ Not relevant

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant

✕ Not relevant

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.12.6 - Modified genetic material

Previous answer Cycle 2 (28/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
----------	--

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

The factors analyzed do not have a high impact on the Outstanding Universal Value of the property

4.13. Management and institutional factors

4.13.1 - Management system/Management plan










Relevant	<input checked="" type="checkbox"/> Not relevant
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4.13.2 - Legal framework

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.13.3 - Governance

<input checked="" type="checkbox"/> Relevant	Not relevant
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









	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

4.13.4 - Management activities

Previous answer Cycle 2 (28/08/2012):











- Not relevant

<input checked="" type="checkbox"/> Relevant	Not relevant
--	--------------

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							


4.13.5 - Financial resources








<input checked="" type="checkbox"/> Relevant	Not relevant
--	--------------

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 Negative							

4.13.6 - Human resources

<input checked="" type="checkbox"/> 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 (28/08/2012):

- Not relevant

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

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (28/08/2012):

- Not relevant

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

Some of the factors mentioned above as to be relevant are considered as such because they go together with the actions implemented in the Park to guarantee the condition as heritage site.






















































4.14. Other factor(s)

4.14.1 - Other factor(s)

No other factors identified




4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact			Origin	Trend	
4.3 Services Infrastructures						
4.3.2 Renewable energy facilities						
4.4 Pollution						
4.4.5 Solid waste						
						
4.5 Biological resource use/modification						
4.5.5 Crop production						
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
4.7.6 Water (rain/water table)						
4.8 Social/Cultural uses of heritage						
4.8.4 Changes in traditional ways of life and knowledge system						
						
4.13 Management and institutional factors						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						

	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

4.5 Biological resource use/modification

Name	Impact			Origin		Trend
4.5.5 Crop production						

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

4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.2 Relative humidity	<div>+</div> <div>👎</div> <div>👍</div>	<div>🕒</div> <div></div>	<div>➡</div>



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
4.7.6 Water (rain/water table)	<div>+</div> <div>👎</div> <div>👍</div>	<div>🕒</div> <div></div>	<div>➡</div>

Spatial scale - Area affected by the factor
--

	Restricted
	Localised
X	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
X	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







4.8 Social/Cultural uses of heritage

Name	Impact			Origin		Trend
4.8.4 Changes in traditional ways of life and knowledge system						
						


Spatial scale - Area affected by the factor	
	Restricted
X	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
X	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
X	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
4.13.3 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

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

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	Almiquí			×	
4.18.1.2	Pico El Toldo		×		
4.18.1.3	Azulejo (Especie Vegetal)			×	
4.18.1.4	Polimitas Pycta			×	
4.18.1.5	Manatí			×	

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 are **adequate to maintain** the property's Outstanding Universal Value

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 buffer zones are **adequate** to maintain the property's Outstanding Universal Value

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

The buffer zones of the World Heritage property **are known and recognised by both** the management authority and local communities/landowners

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

5.2. Protective Measures

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

The whole territory of the Park is included in Cuchillas del Toa Biosphere Reserve, which was so declared by UNESCO in 1987. Both territories, in turn, are included in Nipe - Sagua - Baracoa Special Region for Sustainable Development (Multiple-Use Protected Area), which was so declared by Decree 197/95. Alejandro de Humboldt National Park has also been so declared by the authorities of Guantánamo province. Originally, part of the Park was declared as two Natural Reserves (Jaguaní and Cupeyal del Norte, Regulation 412 of 1963 by the National Institute of Agrarian Reform) and a Fauna Refuge (Ojito de Agua, Regulation 372 of 1991 by the Ministry of Agriculture, MINAG). After the passing of the Fauna Refuge from MINAG to CITMA (Regulation 454 of 1996 by MINAG), the territory comprising the two Natural Reserves and the Fauna Refuge was unified as a CITMA's administrative unit managed as a National Park under the name of Alejandro de Humboldt (Regulation 117 of 1996 by CITMA).

Source: Nomination File

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?

The **legal framework** in the buffer zone for the maintenance 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**

5.2.5 - 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 **adequate capacity/resources** to enforce legislation and/or regulation in the World Heritage property

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

There are legal documents that the authorities, the entity in charge of the administration of the heritage site, and the communities are aware of and have control over, as a guarantee of the implementation of the regulations that govern the conservation and adequate management of the area. We can mention the Management Plans for example.

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

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 provincial/regional level

If 'Other', please specify

Public management system at national level, Public management system at provincial/regional level, Local community management

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

Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property
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 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
A disaster, climate or conflict risk management plan
A visitor/visitation management plan
An environmental management framework
An assessment of biological and cultural diversity and ecosystem services provided by the property
A joint approach to management of cultural and natural heritage

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

The heritage site is divided into 4 conservation departments for better management: Cupeyal del Norte, Ojito de Agua, La Melba and Baracoa, with administrative infrastructures in each of them.

5.3.4 - Management Documents

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.

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?

The policy for dealing with climate change is **fully based** on the agreed World Heritage policy

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:

Studies of Hazards, Vulnerabilities and Risks (PVR) Valuation of ecosystem services Introduction of adaptation measures based on ecosystem management (EbA)

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

The risk management policy is **fully based** on the agreed 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

Early Warning System (EWS) Forest Fire Plan Climate Change Strategy State Plan (Task Vida) Risk Perception Study

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 **fully adequate** to maintain the property's Outstanding Universal Value

5.3.13 - Is the management system being implemented?

The management system is being **fully implemented and monitored**

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	Segments of civil society such as: Religious Institutions, Cooperatives, Non-Governmental Organizations (NGOs).				

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					×

Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Good
Marketing and promotion	Good
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	Good
Capacity development and education	Good
Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Good
Marketing and promotion	Good
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?

Training and capacity building at this property is **fully based** on 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.

Educational talks, workshops to exchange experiences and generate knowledge, video projections, webinars, conferences, and circles of interest are held.

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 fully implemented; **all technical skills are being transferred** to those managing the property locally

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

Educational talks, workshops to exchange experiences and generate knowledge, video projections, webinars, conferences, and circles of interest are held as part of the internal capacity management plan and those deriving from the projects under implementation.

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 **adequate**

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

Adaptation measures based on ecosystem-based management (EbA), Economic valuation of ecosystem goods and services, Environmental Perception Studies, Hazard, Vulnerability and Risk (HVR) Studies.

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 **planned and effective education and awareness programme** for children and youth that contributes to the protection of the World Heritage property

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

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

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

A strong awareness-raising effort is being carried out in the communities with a high level of community participation as part of a capacity management program focused on environmental education and the actions derived from the national environmental education strategy for heritage sites.

9. Visitor Management

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

3483 / 5100 / 3284 / 6400 / 7852 /

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

Entry tickets and registries

Accommodation establishments

Tourism industry

Visitor surveys

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

One day (no overnight stay)

9.4 - Please provide the source of information

Entry tickets and registries, Accommodation establishments, Tourism industry, Visitor surveys.

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

17.50 / does not apply / does not apply / 6.0 / does not apply / does not apply /

9.6 - Please provide the source of information

Vouchers, entrance tickets, accommodation forms, etc.

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

There is a best practices manual, ecotourism strategy, public use program.

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

Visitor use of the World Heritage property is **effectively managed** and **does not impact** its Outstanding Universal Value

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

Visitor surveys, visitor information model, tickets, visitor information model, tickets

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 **good cooperation** between those responsible for the World Heritage property and the tourism industry **to present the Outstanding Universal Value and increase appreciation**

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

The Outstanding Universal Value of the property **is adequately presented and interpreted**

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

identification of new products, handicrafts, food and lodging services.

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

No

If 'Yes', please specify

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

The tourism activity is carried out to generate revenues that are state-charged, but are not reverted to the communities.

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

State of conservation, Effectiveness of the management system, Character of governance, Appropriate synergy with other conservation designations, Contribution to sustainable development, Capacity development.

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

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Good
Local communities	Good
Indigenous peoples	Not applicable
Landowners	Good
Women	Good
Researchers	Good
Tourism industry	Good
Local businesses and industry	Good
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.

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

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

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	×

Please select 0 more issues.

☒ 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

4.4	Pollution						
4.4.5	Solid waste	IX, X	Management actions, environmental sanitation	Collection and classification of solid waste and its proper disposal, evaluation of management effectiveness	Monthly, in the case of management actions, environmental sanitation, annually in the case of evaluation of management effectiveness	Alejandro de Humboldt Environmental Services Budget Unit (UPSA), Environment Agency (AMA), Territorial Delegation of Science, Technology and Environment (CITMA), Environment Unit (UMA), Science and Technology Unit (UCT), Science and Technology Unit.	It is expected to be completed in 5 years.
4.8	Social/Cultural uses of heritage						
4.8.4	Changes in traditional ways of life and knowledge system	IX, X	awareness-raising actions and the rescue of traditional practices.	continued use of traditional knowledge	frequently	Alejandro de Humboldt Environmental Services Budget Unit (UPSA)	This action is integrated with the national program for the improvement of living conditions in the localities

Summary - Factors affecting the Property **completed**

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

6.1	Funding				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	Expand access to funds to support the implementation of conservation actions.	Annually	Alejandro de Humboldt Environmental Services Budget Unit (UPSA)	The budgets for the management of the site will improve when the local administration of the Municipality is strengthened

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?

The Authenticity of the World Heritage property **has been preserved**

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 and the state of conservation of the World Heritage property are **intact**

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

The property does not present threats in its conservation

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	Not applicable
Recognition	Very positive
Education	Very positive
Infrastructure development	Very positive
Funding for the property	No impact
International cooperation	Very positive
Political support for conservation	Very positive
Legal/Policy framework	Very positive
Advocacy	Positive
Institutional coordination	Very positive
Security	Positive
Gender equality	Very positive
Provision of ecosystem services/ benefits to local communities	Very positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Very 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	Very positive
Other	Not applicable
If 'Other', please specify	

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

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

Best practice manuals, implementation of the Management Plan actions, evaluation of management effectiveness.

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	Good
Site Managers	Good
UNESCO World Heritage Centre	Good
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

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
Responsible persons for local designated sites under other international conventions/ programmes
Staff from other World Heritage properties
UNESCO National Commission
Local communities
ICOMOS International
ICOMOS national/regional
IUCN International
IUCN national/regional
ICCROM International/regional
External experts

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?

Yes

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

40 / 12 / 30 /

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?

Most 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

We consider that sometimes different questions were making reference to the same topic.

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)	Fair
UNESCO National Commission	Fair
ICOMOS International	Fair
IUCN International	Fair
ICCROM international/regional	Fair
ICOMOS national/regional	Fair
IUCN national/regional	Fair

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)	Fair
UNESCO other sectors (e.g. field office)	Fair
National Commission for UNESCO	Fair
ICOMOS International	Fair
ICCROM International/regional	Fair
ICOMOS national/regional	Fair
IUCN national/regional	Fair
IUCN International	Fair

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

Yes

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

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

- **Geographic information table**

Reason for update: Coordinates 75o10'22''W – 20o22'14'' 74o78'32''W – 20o35'34'' Property (ha) 70 680 = 706.7 Km2

Changes to these items will need to go through the proper processes.

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

The questions should not be repetitive in some cases, there should be online courses related to the 2011 Recommendations, Resolutions and Legislation of the institutions that are related to heritage sites.

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