## Cahokia Mounds State Historic Site

1. World Heritage Property Data

#### 1.1 - Name of World Heritage property

Cahokia Mounds State Historic Site

## 1.2 - World Heritage property details

## 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Cahokia Mounds State Historic Site	38.659 / -90.061	541	0	541	1982
Total (ha)		541	0	541	

## 1.4 - Map(s)

Title	Date	Link to source
Cahokia Mounds State Historic Site - Map of the inscribed property	1981	
Cahokia Mounds State Historic Site - Map of the inscribed property	2016	
Cahokia Mounds State Historic Site - map of the inscribed minor boundary modification	2016	

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

- 1. Cahokia Mounds State Historic Site
- 2. World Heritage in the United States
- 3. Illinois Historic Preservation Agency
- 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?

Not applicable

2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if

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#### relevant) in the next three years?

Not applicable

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 <b>no contact</b> 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 <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> 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 <b>no contact</b> with the Focal Point(s) of this designation/programme.	×
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> 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 <b>no contact</b> 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 <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
2.7.4	Man and the Biosphere (MAB) Programme	
2.7.1	There is <b>no contact</b> 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 <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
2.7.5	UNESCO Global Geoparks	
2.7.1	There is <b>no contact</b> 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 <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> 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?

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

Not aware

- 2.12 Please list any documentary heritage associated with the World Heritage property listed under the Memory of the World Programme of which you aware.
- 3. Statement of Outstanding Universal Value
- 3.1 Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

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#### Statement of Outstanding Universal Value

#### **Brief synthesis**

Located in Collinsville, Illinois near the city of St. Louis, this largest pre-Columbian settlement north of Mexico is the pre-eminent example of a cultural, religious, and economic centre of the Mississippian culture (800–1350), which extended throughout the Mississippi Valley and the south-eastern United States. This agricultural society may have had a population of 10,000–20,000 at its peak between 1050 and 1150, which was equivalent to the population of many European cities at that time. It once covered more than 1,600 hectares and included some 120 mounds.

Cahokia Mounds State Historic Site includes 51 platform, ridgetop, and conical mounds; residential, public, and specialized activity areas; and a section of reconstructed palisade, all of which together defined the limits and internal symmetry of the settlement. Dominating the community was Monks Mound, the largest prehistoric earthen structure in the New World. Constructed in fourteen stages, it covers six hectares and rises in four terraces to a height of 30 meters. The mounds served variously as construction foundations for public buildings and as funerary tumuli. There was also an astronomical observatory ("Woodhenge"), consisting of a circle of wooden posts. Extensive professional excavations have produced evidence of construction methods and the social activities of which the structures are further testimony.

Criterion (iii): Dating from the Mississippian period (800–1350 at this site), Cahokia Mounds is the largest pre-Columbian archaeological site north of Mexico; it is also the earliest of the large Mississippian settlements. It is the pre-eminent example of a cultural, religious, and economic center of the prehistoric Mississippian cultural tradition.

Criterion (iv): Cahokia graphically demonstrates the existence of a pre-urban society in which a powerful political and economic hierarchy was responsible for the organization of labor, communal agriculture, and trade. This is reflected in the size and layout of the settlement and the nature and structure of the public and private buildings.

#### Integrity

Within the boundaries of the property are located the main elements necessary to understand and express the Outstanding Universal Value of Cahokia Mounds State Historic Site, including the central mounds, the palisade, most of the "Woodhenge" and the functional areas. All three types of mounds are preserved, as well as borrow pits. The course of the palisade remains almost completely intact. Large areas adjacent to the core of the site have been acquired, reclaimed from development, and restored to preserve the historic setting. The property is thus of sufficient size to adequately ensure the complete representation of the features and processes that convey the property's significance, and it does not suffer from adverse effects of development and/or neglect. Although there is no official buffer zone, designation by the federal government of a larger area as a National Historic Landmark (1964), now containing additional State-owned property, provides equivalent protection.

#### Authenticity

Cahokia Mounds State Historic Site is authentic in terms of its forms and designs, materials and substance, and location and setting. Although some mounds have been damaged by past cultivation or development, many are merely truncated, and the mound bases remain. Contemporary structures, such as the interpretive centre, have been erected on concrete slabs so as not to disturb the underlying archaeological resources. A major highway and railroad traverse the site, but both are minimally visible. The highway is built in the Cahokia Creek floodplain where it does not greatly affect major subsurface archaeological features, and the railroad is built on an embankment.

Known and potential threats to the property include erosion due to both natural and human causes, development, flooding (and flood control actions), and damage to subsurface archaeological features from deep-rooted plant species.

#### Protection and management requirements

The property is owned by the State of Illinois and designated by Illinois law as a State Historic Site specifically for its preservation and public interpretation. The core of the State Historic Site has been preserved as a protected public site since 1925. Its archaeological resources are further protected by State law and regulation. The Illinois Historic Preservation Agency, an agency of the State of Illinois, manages the entire property. The updated Master Management Plan (2008) addresses the protection, preservation, interpretation, restoration, and research of the State Historic Site and the State provides professional staff to manage and interpret it for the public. A staffed interpretive centre opened in 1989.

The Master Management Plan and a monitoring program are part of a long-term strategy for the property to aid in addressing known and potential vulnerabilities such as erosion, development, flooding (and flood control), and damage to subsurface archaeological features from deep-rooted plant species.

#### Comment

The only update to the statement occurs in the Protection and management requirements, first paragraph. The Illinois Department of Natural Resources, an agency of the State of Illinois, manages the entire property. The Illinois Historic Preservation Agency was disbanded by Governor Rauner in 2017.

## 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	Mounds	×			
3.2.2	Area of Ancient Site	×			
3.2.3	Archaeology	×			
3.2.4	Wooden Reconstructions	×			
3.2.5	Interpretive Materials/signs	×			
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					

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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

### 4. Factors Affecting the Property

## 4.1. Buildings and Development

### 4.1.1 - Housing

Previous answer Cycle 2 (19/08/2013):

Relevant, Negative, Potential, Outside

Relevant X Not relevant

## 4.1.2 - Commercial development

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Potential, Outside

Relevant X Not relevant

## 4.1.3 - Industrial areas

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Potential, Outside

Relevant X Not relevant

## 4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (19/08/2013):

• Relevant, Positive, Current, Inside

## 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

We are consistently adding exterior interpretive signage. On the inside, we are upgrading our mechanical systems as well as modifying our interpretation of the site by making this more indigenous-facing.

## 4.2. Transportation Infrastructure

## 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (19/08/2013):

• Relevant, Positive, Negative, Current, Potential, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	© Outside	<b>▶</b> Decreasing	⇒ Stable	Increasing
O Positive 🗶	×	×		×		<b>→</b>	
○ Negative X	×						

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## 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant

## 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant

## 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Current, Outside

× Relevant	evant			Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>№</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X	×			×			

## 4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X 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

## 4.3. Services Infrastructures

## 4.3.1 - Water infrastructure

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant

## 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant

## 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Current, Inside

★ Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>©</b> Outside	<b>→</b> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×		×			$\rightarrow$	

## 4.3.4 - Localised utilities

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Current, Outside

× Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
<ul><li>Positive</li></ul>							

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## 4.3.5 - Major linear utilities

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Current, Inside

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X	×		×			<b>→</b>	

## 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

Linear utilities on the grounds and in the building. Effects of infrastructure use.

#### 4.4. Pollution

## 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant

## 4.4.2 - Ground water pollution

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant
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#### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant

## 4.4.4 - Air pollution

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant	
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## 4.4.5 - Solid waste

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant

## 4.4.6 - Input of excess energy

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X 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

## 4.5. Biological resource use/modification

## 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X Not relevant

### 4.5.2 - Aquaculture

Previous answer Cycle 2 (19/08/2013):

Not relevant

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Relevant	X Not relevant
<ul><li>4.5.3 - Land conversion</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul> <li>4.5.4 - Livestock farming/Grazing of domesticated animals</li> <li>Previous answer Cycle 2 (19/08/2013):</li> <li>Not relevant</li> </ul>	
Relevant	X Not relevant
<ul><li>4.5.5 - Crop production</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul><li>4.5.6 - Commercial wild plant collection</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul><li>4.5.7 - Subsistence wild plant collection</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul><li>4.5.8 - Commercial hunting</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul><li>4.5.9 - Subsistence hunting</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
<ul><li>4.5.10 - Forestry/Wood production</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
4.5.11 - Please comment as necessary on how the factors positively	selected as relevant in 4.5 are affecting the property either negatively or
4.6. Physical resource extraction	
<ul><li>4.6.1 - Mining</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	

## 4.6.2 - Quarrying

Previous answer Cycle 2 (19/08/2013):

• Not relevant

Relevant X Not relevant

## 4.6.3 - Oil and gas

Previous answer Cycle 2 (19/08/2013):

• Not relevant

Relevant	X Not relevant
<ul><li>4.6.4 - Water (extraction)</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
4.6.5 - Please comment as necessary on how the factors s positively	selected as relevant in 4.6 are affecting the property either negatively or
4.7. Local conditions affecting physical fabric	
4.7.1 - Wind  Previous answer Cycle 2 (19/08/2013):  ■ Not relevant	
Relevant	X Not relevant
4.7.2 - Relative humidity  Previous answer Cycle 2 (19/08/2013):  ◆ Not relevant	
Relevant	X Not relevant
<ul><li>4.7.3 - Temperature</li><li>Previous answer Cycle 2 (19/08/2013):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
4.7.4 - Radiation/Light  Previous answer Cycle 2 (19/08/2013):  ● Not relevant	
Relevant	X Not relevant
4.7.5 - Dust Previous answer Cycle 2 (19/08/2013):  • Not relevant	
Relevant	X Not relevant
<ul> <li>4.7.6 - Water (rain/water table)</li> <li>Previous answer Cycle 2 (19/08/2013):</li> <li>Relevant, Negative, Potential, Inside, Outside</li> </ul>	
Relevant	X Not relevant
4.7.7 - Pests  Previous answer Cycle 2 (19/08/2013):  ● Not relevant	
Relevant	X Not relevant
4.7.8 - Micro-organisms  Previous answer Cycle 2 (19/08/2013):  ■ Not relevant	
Relevant	X Not relevant
4.7.9 - Please comment as necessary on how the factors s positively	selected as relevant in 4.7 are affecting the property either negatively or
4.8. Social/Cultural uses of heritage	
<b>4.8.1 - Ritual/Spiritual/Religious and associative uses</b> Previous answer Cycle 2 (19/08/2013):	

Not relevant

× Relevant

• Relevant, Positive, Negative, Potential, Inside

	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive X		×	×			$\rightarrow$	
Negative							

## 4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

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

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant

\*\* Not relevant

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

## 4.9. Other human activities

## 4.9.1 - Illegal activities

positively

Previous answer Cycle 2 (19/08/2013):

Relevant, Negative, Potential, Inside, Outside

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	• Inside	<b>©</b> Outside	<b>→</b> Decreasing	→ Stable	Increasing	
Positive								
		×	×	×		<b>→</b>		

## 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Current, Potential, Inside, Outside

★ Relevant		Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	© Outside	<b>→</b> Decreasing	→ Stable	Increasing
Positive							
Negative X		×		×		$\rightarrow$	

## 4.9.3 - Military training

Previous answer Cycle 2 (19/08/2013):

Not relevant

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#### 4.9.4 - War

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.9.5 - Terrorism

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.9.6 - Civil unrest

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X 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

## 4.10. Climate change and severe weather events

#### 1 10 1 - Storms

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.10.2 - Flooding

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Potential, Inside, Outside

Relevant		NOT ICICVAIL					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive							
Negative X		×	×	×		→	

## 4.10.3 - Drought

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

#### 4.10.4 - Desertification

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.10.6 - Temperature change

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (19/08/2013):

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

## 4.11. Sudden ecological or geological events

#### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.11.2 - Earthquake

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Potential, Inside, Outside

X Relevant				Not relevant				
	Impact O		Origin		Trend of impact			
Impact	Current	Potential	Inside	<b>©</b> Outside	<b>→</b> Decreasing	→ Stable	Increasing	
O Positive								
○ Negative X		×	×	×		$\rightarrow$		

#### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (19/08/2013):

• Relevant, Negative, Potential, Inside, Outside

× Relevant	ı	Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>→</b> Decreasing	→ Stable	Increasing
Positive							
○ Negative X		×	×	×		<b>→</b>	

## 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

4.12. Invasive/alien species or hyper-abundant species

## 4.12.1 - Translocated species

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

### 4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (19/08/2013):

Not relevant

## 4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

## 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant X Not relevant

#### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (19/08/2013):

Not relevant

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

× 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

## 4.13. Management and institutional factors

## 4.13.1 - Management system/Management plan

× Relevant	Not relevant							
	Impact Orig				Trend of impact	npact		
Impact	Current	Potential	Inside	<b>Outside</b>	<b>→</b> Decreasing	<b>⇒</b> Stable	Increasing	
O Positive X	×	×	×	×		<b>→</b>		
Negative X	×	×			<b>S</b>			

## 4.13.2 - Legal framework

★ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>©</b> Outside	<b>→</b> Decreasing	⇒ Stable	Increasing
Positive X	×			×		$\rightarrow$	
Negative							

## 4.13.3 - Governance

✗ Relevant		Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive 🗶	×	×	×	×		$\rightarrow$	
Negative							

## 4.13.4 - Management activities

Previous answer Cycle 2 (19/08/2013):

• Relevant, Positive, Current, Inside, Outside

<b>X</b> Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	<b>→</b> Decreasing	→ Stable	Increasing

O Positive X	×	×	×	×	$\Rightarrow$	
Negative						

## 4.13.5 - Financial resources

★ Relevant			1	Not relevant					
Impact Or			Origin		Trend of impact				
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing		
Positive X	×	×	×	×		$\rightarrow$			
Negative									

## 4.13.6 - Human resources

X Relevant			ı	Not relevant					
	Impact		Origin		Trend of impact				
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>№</b> Decreasing	→ Stable	Increasing		
Positive									
Negative X	×		×	×	•				

## 4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (19/08/2013):

• Relevant, Positive, Current, Potential, Inside, Outside

X Relevant			1	Not relevant					
	Impact	Impact Origin			Trend of impact				
Impact	<b>G</b> Current	Potential	Inside	© Outside	<b>▶</b> Decreasing	→ Stable	Increasing		
O Positive X	×	×	×	×		<b>→</b>			
Negative									

## 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (19/08/2013):

Not relevant

Relevant	X 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

4.14. Other factor(s)

## 4.14.1 - Other factor(s)

## 4.15. Factors Summary Table

## 4.15.1 - Factors Summary Table

Name	Impact	Impact		Origin		Trend
4.1 Buildings and Development						
4.1.5 Interpretative and visitation facilities	•			•	<b>G</b>	1
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure	<b>O</b>	9	9		<b>(</b>	$\rightarrow$
		9				
4.2.4 Marine transport infrastructure						
		<b>A</b>			Œ	
4.3 Services Infrastructures						
4.3.3 Non-renewable energy facilities						

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						9		•		$\rightarrow$
4.3.4 Localised util	lities									
						9			Œ	$\rightarrow$
4.3.5 Major linear u	utilities									
						q		•		<b>→</b>
4.8 Social/Cultural	uses of heritage									
4.8.1 Ritual/Spiritu	al/Religious and associa	tive uses			0		9	•		<b>→</b>
4.9 Other human a	ctivities									
4.9.1 Illegal activiti	ies									
							9	•	<b>G</b>	$\rightarrow$
4.9.2 Deliberate de	struction of heritage									
							q		<b>F</b>	<b>→</b>
4.10 Climate chang	ge and severe weather ev	vents								
4.10.2 Flooding										
							q	•	<b>E</b>	<b>→</b>
4.11 Sudden ecolo	gical or geological event	s								
4.11.2 Earthquake	giodi oi geological eveni									
4.11.2 Lartilquake							<i>1</i> 31	•	/W	_
4.44 C Fine (mildfine							7		G	7
4.11.6 Fire (wildfire	<b>=)</b>						<i></i> 01		red	
					9		4	•	Ç	<b>→</b>
	and institutional factors									
4.13.1 Managemen	t system/Management pl	an			<b>①</b>	4	4	•	(F	<b>→</b>
4.13.2 Legal frame	work				•	- I	-0		/W	
4.10.2 Legal frame	WOIR					-1			G	
4.13.3 Governance					<b>©</b>	q	<i>~</i> 3	<b>(</b>	net.	_
4.13.3 Governance	•				•	4	4	•	G	7
4.13.4 Managemen	ut activities				<b>O</b>			<b>(</b>	<i>™</i>	⇒
4. 10.4 managemen	a douvines					- 0	-0	G	3	·
4.13.5 Financial res	sources				<b>(</b> )	<b>A</b>	<b>a</b>	<b>(</b> )	Œ	<b>→</b>
4.13.6 Human reso	ources									
						q		•	<b>G</b>	<b>\</b>
4.13.7 Low impact	research/monitoring acti	ivities			<b>O</b>	q	9	•	Œ	<b>→</b>
Legend	Current	Potential	Negative	<ul><li>Positive</li></ul>	<ul><li>Insi</li></ul>	de		Outsi	de	
			•							

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
4.1.5 Interpretative and visitation facilities	•	9	•	Œ	<b>P</b>

Spatial so	cale - 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 On-going
Impact - I	mpact on the attributes
	Insignificant
	Minor
×	Significant
	Major
Managem	nent response - Capacity of management to respond
	High capacity
	Medium capacity
×	Low capacity
	No capacity and / or resources
Trend - D	evelopement over the last 6 years
	Decreasing
	Static
×	Increasing

## 4.2 Transportation Infrastructure

Name		Impact	t		Origin		Trend
4.2.1 Groun	nd transport infrastructure	<b>O</b>	q	9		Œ	$\rightarrow$
			q				
Custial and	ale. Area official but the first or						
Spatial Sca	ale - Area affected by the factor						
×	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						

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	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	relopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4.2.4 Marin	e transport infrastructure					
			9		<b>G</b>	
Spatial sca	le - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Francisco					

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

On-going

Impact - Impact on the attributes

Insignificant

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## 4.3 Services Infrastructures

Temporal scale - Occurence of the impact

One off or rare

Intermittent or sporadic

Name

Spatial seals - Area affected by the factor   Spatial seals - Are	4.3.3 Non	-renewable energy facilities					
Restricted   Lossified   Lossified   Lossified   Restricted   Restri				9	•		<b>→</b>
Restricted   Lossified   Lossified   Lossified   Restricted   Restri	Spatial so	cale - Area affected by the factor					
Localised  Extensive  Extensive  One off or rare  X Intermittent or spondic  Frequent  Name  Impact - Expected or the attributes  Frequent  X Minor  Significant  Major  Management response - Capacity of management to respond  High capacity  No capacity  No capacity  No capacity and / or recourses  Trend - Development rower the last 6 years  Section of the state of the							
Extransive  Widespread  Temporal scale - Occurence of the impact  One off or rare  X Intermittent or sporadic  Impact - Impact to rare  Sample of the impact or the attributes  Impact - Impact - Impact or the attributes  Impact -	**						
Tomboral scale - Cocurence of the Impact  Tome off or raine  X Intermeture or sporadic  Prequest  On-going  Impact - Impact scale - Very Common of the Impact  X Intermeture or sporadic  Impact - Impact							
One off or rane   One off or							
Consider of promotic   Internation of appointing	Temporal						
Frequent On-going  Impact - Im							
Impact - Imp	×	Intermittent or sporadic					
Impact - Im		Frequent					
Insignificant		On-going Control of the Control of t					
Minor   Significant   Signif	Impact - I	mpact on the attributes					
Significant Major  Management response - Capacity of management to respond  ### High capacity  Medium capacity  Low capacity No capacity of resources  Trend - Decreasing  X Static Increasing  Name Increasing  Name A.3.4 Localised  Restricted  Restricted  Restricted  Restricted  Etensive		Insignificant					
Management response - Capacity of management to respond         Management to response - Capacity of management to respond         X       Medium capacity       Verify the factor       Very capacity and / or resources       Very capacity and / or resources <t< td=""><td>×</td><td>Minor</td><td></td><td></td><td></td><td></td><td></td></t<>	×	Minor					
Management response - Capacity of management to respond  #igh capacity  #igh capacity  Low capacity  No capacity of resources  Trend - Devolupement over the last 6 years  #igh capacity    Decreasing   Decreasing   Decreasing		Significant					
### High capacity  #### Medium capacity  Low capacity  No capacity		Major					
X Medium capacity   Low capacity No capacity and / or resources   Trend - Development over the last 6 years   X Static   Increasing Impact Origin Trend   Name A.3.4 Localised   Until titles Impact Origin Trend   Spatial scale - Area affected by the factor   X Localised   Extensive Extensive	Managem	ent response - Capacity of management to respond					
Low capacity  No capacity and/or resources  Trend - Developement over the last 6 years  X Static  Increasing  Name		High capacity					
No capacity and / or resources  Trend - Developement over the last 6 years  Decreasing  X Static Increasing  Name Impact Origin Trend  4.3.4 Localised utilities  Spatial scale - Area affected by the factor  Restricted  X Localised  Extensive	×	Medium capacity					
Trend - Decreasing  X Static  Increasing  Name		Low capacity					
Name		No capacity and / or resources					
Name	Trend - De	evelopement over the last 6 years					
Name  4.3.4 Localised utilities  Spatial scale - Area affected by the factor  Restricted  Restricted  Extensive		Decreasing					
Name         Impact         Origin         Trend           4.3.4 Localised utilities         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □         □	×	Static					
4.3.4 Localised utilities  Spatial scale - Area affected by the factor  Restricted  ★ Localised  Extensive		Increasing					
4.3.4 Localised utilities  Spatial scale - Area affected by the factor  Restricted  ★ Localised  Extensive							
Spatial scale - Area affected by the factor  Restricted  Localised  Extensive			Impact	t I	Origin		Trend
Restricted  Localised  Extensive	4.3.4 LOC	ansed dunities		m <sup>CO</sup>		78	_
Restricted  Localised  Extensive				-1		Ģ	
Localised  Extensive	Spatial sc	cale - Area affected by the factor					
Extensive		Restricted					
	×	Localised					
Widespread		Extensive					
		Widespread					

Impact

Origin

Trend

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	Frequent			
	On-going On-going			
Impact - Im	pact on the attributes			
	Insignificant			
×	Minor			
	Significant			
	Major			
Manageme	nt response - Capacity of management to respond			
	High capacity			
×	Medium capacity			
	Low capacity			
	No capacity and / or resources			
Trend - Dev	relopement over the last 6 years			
	Decreasing			
×	Static			
	Increasing			
Name		Impact	Origin	Trend
4.3.5 Major	linear utilities			

Name	Impact		Origin	Trend
4.3.5 Major linear utilities				
			•	<b>→</b>

		q	•	<b>→</b>
Spatial sca	le - Area affected by the factor			
×	Restricted			
	Localised			
	Extensive			
	Widespread			
Temporal s	cale - Occurence of the impact			
	One off or rare			
×	Intermittent or sporadic			
	Frequent			
	On-going			
Impact - Im	pact on the attributes			
	Insignificant			
×	Minor			
	Significant			
	Major			
Manageme	nt response - Capacity of management to respond			
	High capacity			
×	Medium capacity			
	Low capacity			
	No capacity and / or resources			
Trend - Dev	relopement over the last 6 years			
	Decreasing			

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×	Static
	Increasing

## 4.8 Social/Cultural uses of heritage

					_
Name		Impact	~3	Origin	Trend
4.8.1 Ritua	//Spiritual/Religious and associative uses	•	9	•	<b>→</b>
Spatial sca	ale - 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 - In	pact on the attributes				
	Insignificant				
×	Minor				
	Significant				
	Major				
Manageme	ent response - Capacity of management to respond				
×	High capacity				
	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	velopement over the last 6 years				
	Decreasing				
×	Static				
	Increasing				

## 4.9 Other human activities

Name		Impact		Origin		Trend
4.9.1 Illegal	4.9.1 Illegal activities					
			9	•	F	$\rightarrow$
Spatial sca	le - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					

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Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	elopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4 9 2 Delihe	erate destruction of heritage					
4.9.2 Delibe	rate destruction of heritage	<b>a</b>			18	<b>→</b>
4.9.2 Delibe	rate destruction of heritage	•	q		Œ	<b>→</b>
	rate destruction of heritage	•	9		<b>F</b>	<b>→</b>
		<b>Θ</b>	9		F	<b>→</b>
Spatial scal	e - Area affected by the factor	•	न		Œ	<b>→</b>
Spatial scal	e - Area affected by the factor Restricted	•	q		<b>(</b>	<b>→</b>
Spatial scal	le - Area affected by the factor  Restricted  Localised		q		<b>E</b>	<b>→</b>
Spatial scal	Restricted Localised Extensive		q		Œ	<b>→</b>
Spatial scal	Restricted Localised Extensive Widespread		q		<b>(</b>	<b>→</b>
Spatial scal	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurrence of the impact		q		<b>(</b>	<b>→</b>
Spatial scal	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare		q		<b>(F</b>	<b>→</b>
Spatial scal	Restricted Localised Extensive Widespread cale - Occurence of the impact Intermittent or sporadic		q		<b>(</b>	<b>→</b>
Spatial scal    Temporal s	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent		q		<b>(</b>	<b>→</b>
Spatial scal    Temporal s	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going		q		<b>(</b>	<b>→</b>
Spatial scal    Temporal s	Restricted Localised Extensive Widespread Cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor		q		<b>E</b>	<b>→</b>
Spatial scal  X  Temporal s  X	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  pact on the attributes  Insignificant  Minor  Significant		q		<b>(</b>	
Spatial scal   Temporal s   Impact - Im	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  pact on the attributes  Insignificant  Minor  Significant  Major		q		<b>(</b>	<b>→</b>
Spatial scal   Temporal s   Impact - Im	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  pact on the attributes  Insignificant  Minor  Significant  Major  At response - Capacity of management to respond		q		<b>(</b> \$\mathref{G}\$)	-
Spatial scal   Temporal s   Impact - Im	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  pact on the attributes  Insignificant  Minor  Significant  Major		4		<b>(</b>	<b>→</b>
Spatial scal  X  Temporal s  X	e - Area affected by the factor  Restricted  Localised  Extensive  Widespread  cale - Occurence of the impact  One off or rare  Intermittent or sporadic  Frequent  On-going  pact on the attributes  Insignificant  Minor  Significant  Major  At response - Capacity of management to respond		q		<b>(</b>	-

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	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

## 4.10 Climate change and severe weather events

Extensive Widespread  Temporal scale - Occurence 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 High capacity	Name		Impact			Origin		Trend
Spatial scale - Area affected by the factor  X Restricted Localized Localized Extensive Widespread  Temporal scale - Occurence of the impact  X One off or rare Intermittent or spondic Frequent On-going Impact - Impact to the attributes  X Minor Minor Minor Minor High capacity High capacity  X Medium capacity  X Medium capacity  X Medium capacity  X Medium capacity  X Monograein or resources  Trend - Development over the last 6 years  Decreasing  Decreasing  Acceptable Acceptable Acceptable  X Static  Stat	4.10.2 Floo	ding						
Restricted   Localised   Localised   Extensive   Widespread   Widesp					9	•	F	$\rightarrow$
Localised	Spatial sca	le - Area affected by the factor						
Extensive Widespread  Temporal scale - Occurence 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 to response - Capacity of management to respond  Management to response - Capacity of management to respond  X Medium capacity  X Medium capacity Low capacity No capacity of management to respond  Trend - Development over the last 6 years  Decreasing  X Static	×	Restricted						
Temporal scale - Occurence of the impact  X One off or rare Intermittent or sporadic Frequent On-going Impact - Impact to the attributes Insignificant X Minor Significant Major Management to respond High capacity  Medium capacity Low capacity Low capacity No capacity and / or resources Trend - Development over the last 6 years Decreasing X Static		Localised						
Temporal scale - Occurence 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 to respond High capacity X Medium capacity Low capacity No capacity of resources Trend - Development over the last 6 years  Decreasing X Static		Extensive						
Intermittent or sporadic Intermittent or sporadic Frequent On-going Impact - Impact on the attributes Insignificant  Minor Significant Major Management response - Capacity of management to respond  Minor High capacity  Medium capacity Low capacity No capacity of resources  Trend - Developement over the last 6 years  Decreasing  X Static		Widespread						
Intermittent or sporadic Frequent On-going Impact - Impact on the attributes  Insignificant X Minor Significant Major Management response - Capacity of management to respond  X Medium capacity X Medium capacity X No capacity No capacity No capacity No capacity of resources  Trend - Developement over the last 6 years  Decreasing X Static	Temporal s	cale - Occurence of the impact						
Frequent On-going Impact - Impact on the attributes  Insignificant  X Minor Significant Major  Management response - Capacity of management to respond  High capacity  X Medium capacity  Low capacity No capacity and / or resources  Trend - Developement over the last 6 years  Decreasing  X Static	×	One off or rare						
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  X Static		Intermittent or sporadic						
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 - Decreasing  Static		Frequent						
Minor Significant Major Management response - Capacity of management to respond High capacity Medium capacity Low capacity No capacity No capacity of management to respond  Trend - Developement over the last 6 years  Decreasing Static		On-going						
Minor Significant Major Management response - Capacity of management to respond High capacity Medium capacity Low capacity No capacity No capacity of resources  Trend - Developement over the last 6 years  Static	Impact - Im	pact on the attributes						
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		Insignificant						
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	×	Minor						
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		Significant						
High capacity  Medium capacity  Low capacity  No capacity and / or resources  Trend - Developement over the last 6 years  Decreasing  Static		Major						
Medium capacity  Low capacity  No capacity and / or resources  Trend - Developement over the last 6 years  Decreasing  Static	Manageme	nt response - Capacity of management to respond						
Low capacity  No capacity and / or resources  Trend - Developement over the last 6 years  Decreasing  Static		High capacity						
No capacity and / or resources  Trend - Developement over the last 6 years  Decreasing  Static	×	Medium capacity						
Trend - Developement over the last 6 years  Decreasing  Static		Low capacity						
Decreasing  X Static		No capacity and / or resources						
X Static	Trend - Dev	relopement over the last 6 years						
		Decreasing						
Increasing	×	Static						
		Increasing						

## 4.11 Sudden ecological or geological events

Restricted

Name	Impact		Origin		Trend
4.11.2 Earthquake					
		9	•	<b>G</b>	$\rightarrow$
Spatial scale - Area affected by the factor					

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	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	relopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4.11.6 Fire	wildfire)					
			4	•	<b>G</b>	<b>→</b>
Spatial sca	le - Area affected by the factor					
×	Restricted					
	Localised					

			4	Q	G.	<b>→</b>
Snatial sca	le - Area affected by the factor					
Opuliai sou	A First Unionical by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					

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	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Developement over the last 6 years						
Tiona - De	velopement over the last 6 years					
richa - De	Decreasing					
×						

## 4.13 Management and institutional factors

Name	Name		Impact			Origin	
4.13.1 Mana	gement system/Management plan	<b>O</b>	9	9	•	Œ	$\rightarrow$
			9	9			<b>S</b>
Snatial sea	le - Area affected by the factor						
Spatial Sca							
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - Dev	relopement over the last 6 years						
×	Decreasing						
	Static						
	Increasing						

Name	Impact		Origin		Trend	
4.13.2 Legal framework	<b>O</b>	9			<b>G</b>	$\rightarrow$

## Spatial scale - Area affected by the factor

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	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal	cale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						
	Frequent						
×	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - De	relopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact		<i></i> 1	Origin		Trend
4.13.3 Gov	mance	•	9	9	•	<b>G</b>	<b>→</b>
Spatial sca	le - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						
	Major						

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	High capacity						
**	Medium capacity						
×	Low capacity						
Torrid Dec	No capacity and / or resources						
Irend - Dev	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
	4.13.4 Management activities		q	9	©	Œ	⇒
Spatial sca	e - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						
×	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						
Name		Impact			Origin		Trend
4.13.5 Finar	ncial resources	<b>②</b>	9	9	<b>②</b>	<b>©</b>	<b>→</b>
Spatial sca	e - Area affected by the factor						
	Restricted						

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×	Localised					
	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4.13.6 Hum	an resources					
			9	•	<b>G</b>	•
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going On-going					

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Impact - Impact on the attributes

Insignificant

Minor Significant

Management response - Capacity of management to respond

	High capacity						
	Medium capacity						
×	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
×	Decreasing						
	Static						
	Increasing						
Name		Impact			Origin		Trend
4.13.7 Low	impact research/monitoring activities	•	9	9	•	<b>(</b>	<b>→</b>
Spatial sca	e - Area affected by the factor						
	Restricted						
×	Localised						
	Extensive						
	Widespread						
Temporal s	cale - Occurence of the impact						
	One off or rare						
×	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Im	pact on the attributes						
×	Insignificant						
	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Dev	elopement over the last 6 years						
	Decreasing						
×	Static						
	Increasing						

4.17. Serial inscriptions (national or transnational)

Attribute

- 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)

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Preserved Compromised Seriously compromised Lost

4.18.1.1	Mounds	×		
4.18.1.2	Area of Ancient Site	×		
4.18.1.3	Archaeology	×		
4.18.1.4	Wooden Reconstructions	×		
4.18.1.5	Interpretive Materials/signs	×		

## 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

#### 5.2. Protective Measures

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

The Illinois Historic Preservation Agency, an agency of the State of Illinois, manages the entire World Heritage site as a State Historic Site.

Currently, the sole authority for management of the World Heritage site is vested in the Illinois Historic Preservation Agency. The World Heritage Site comprises about 591 hectares (around 1460 acres) owned by the State of Illinois at the time of the World Heritage nomination in 1981. The World Heritage site primarily consists of the central core of the site. By early 2004, the state-owned property – Cahokia Mounds State Historic Site - had expanded to over half of the 850 hectares (2,100 acres) encompassing nearly all of the northern, central, and southern portions of the site designated by the circa 1620 hectare (4,000 acre) US National Historic Landmark boundary. The most significant protective measure has been acquisition of property. The State of Illinois acquired 144 acres, including Monks Mound in 1925, and operated it as a State Park. Several large tracts were added in the 1960s and 1970s. Designation of Cahokia Mounds as a State Historic Site in the early 1980s (20 Illinois Compiled Statutes 3410) provided the site the highest level of protection available under state law. The site is open for visitation by the general public, but State law prohibits intensive recreational use at State Historic Sites. The State Historic Site nearly doubled in size in the 1980s. In 1997, the IHPA annexed most of the state property, including Monks Mound and the Interpretive Center, into the City of Collinsville. This provided the site with local police, fire, and water service, as well as tourism promotion. Most State of Illinois archaeological protection laws were revised in 1989 and 1990.

## Current laws and implementing regulations are:

- Protection of archaeological sites on public lands, required curation of artifacts from public lands, established professional qualifications for archaeologists working on public lands = Archaeological and Paleontological Resources Protection Act (20 Illinois Compiled Statutes 3435, 1990)
   Implementing Rule 17 IAC 4190:
- Protection of human burials and burial artifacts on all public and private lands = Human Skeletal Remains Protection Act (20 Illinois Compiled Statutes 3440, 1989), Implementing Rule 17 IAC 4170;
- Review potential effects to cultural heritage sites by State Funded or Permitted development projects = the Illinois State Agency Historic Resources Protection Act (20 Illinois Compiled Statutes 3420, 1990 as amended), Implementing Rule 17 IAC 4180. Should any proposed development within the National Historic Landmark boundary use or require United States government-agency funds, permits, or licenses, then federal historic preservation laws would apply. National Historic Landmark's are afforded the highest protection available to historic sites under US law.

Source: Periodic Reporting Cycle 1; Periodic Reporting Cycle 2

#### Comment

The Site is now managed by the Illinois Department of Natural Resources.

## 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 property has no buffer zone

## 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

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## 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
- 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

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)

A management plan

An annual work plan or business plan

A disaster, climate or conflict risk management plan

A visitor/visitation management plan

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

No use has been made of the 2011 Recommendation on the Historic Urban Landscape

- 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?

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:
- **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
- 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 coordination between the range of administrative bodies involved in the management of the property, but it could be improved

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 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 many of its activities are being implemented

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

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6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	0 %	0 %
6.1.1.7	Governmental (regional/provincial/state)	90 %	100 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	10 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

## 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 both the medium- and long-term

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

## 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	50 %	50 %
6.1.6.2	Women	50 %	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	Good
Capacity development and education	Poor
Administration	Fair
Research and monitoring	Good
Awareness raising and public information/communication	Fair
Marketing and promotion	Poor
Interpretation	Fair
Visitor management/tourism	Fair
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	Fair
Environmental sustainability	Fair
Community participation and inclusion	Fair

Risk preparedness	Fair
Capacity development and education	Fair
Administration	Good
Research and monitoring	Good
Awareness raising and public information/communication	Fair
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?

No 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.
- 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
- 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
- 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	Poor
Local/municipal authorities	Fair
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	Fair
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	

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## 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	
ndigenous peoples	
/outh/children	
Local Visitors	
Fourism industry	

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	Fair
Site museum	Fair
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
- 9. Visitor Management
- 9.1 Please provide estimated annual visitor numbers (including national and international visitors) since the last Periodic Report

131300 / 145500 / 61800 / 215000 / 235000 /

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 to three hours

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

0/0/0/0/0/11.00/

- 9.6 Please provide the source of information
- 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
- 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

Personal inspection and maintenance records.

## 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? No fees are collected

#### 9.15 - Are there locally driven sustainable tourism initiatives?

No

If 'Yes', please specify

## 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

### 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 **small amount of monitoring**, but it is not planned

## 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				X
10.3.3	Character of governance				X
10.3.4	Appropriate synergy with other conservation designations				×
10.3.5	Contribution to sustainable development				X
10.3.6	Capacity development				X

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

## 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	Fair
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?

No relevant Committee recommendations to implement

- 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

5.1	Boundaries and Buffer Zones	
5.1.3	The property has <b>no buffer zone</b>	
5.1.4	The property has no known and recognised buffer zone	
5.2	Protective Measures	
5.2.4	The property has <b>no buffer zone</b>	
5.3	Management System/Management Plan	
5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
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	×
5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>	
5.3.13	The management system at the property is only being partially implemented	
5.3.17	<ul> <li>The management system of the World Heritage property does not provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)</li> <li>In a limited manner, the management system of the World Heritage property does contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status</li> <li>In a limited manner, the management system of the World Heritage property does integrate a human rights-based approach</li> <li>In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive local economic development, and to enhancing livelihood</li> <li>The management system of the World Heritage property does not contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property</li> </ul>	×
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	No 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	×
10	Monitoring	
10.1	There is a <b>small amount of monitoring</b> at the World Heritage property, but it is not planned	×
Pleas	e select 4 more issues.	
□ Ple	ase 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

4.2	Transportation Infrastructure

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energy facilities  not being further affected. There are electric and water lines on the grounds but no changes to them.  Will continue.  Will continue.  Re  ### Additional Continue of time.  Will continue.  Re  ### Additional Continue of time.		
energy facilities   not being further affected. There are electric and water lines on the grounds but no changes to them.  4.3.4  Localised utilities   Same as 4.3.3  no actions at this time.   Monitoring will continue.   No timeframe.  4.3.5  Major linear utilities   Same as 4.3.3  No actions.   Monitoring will continue.   No timeframe.  4.9  Other human activities  4.9.1    Illegal activities    4.10		
time.  4.3.5 Major linear utilities Same as 4.3.3 No actions. Monitoring will continue. No timeframe.  4.9 Other human activities  4.9.1 Illegal activities  4.10 Climate change and severe weather events  4.10.2 Flooding  4.11 Sudden ecological or geological events  4.11.2 Earthquake  4.11.6 Fire (wildfire)  4.13 Management and institutional factors  4.13.1 Management system/Management system/Management a master We do operate under course of the Master monitor moving within the next 5 years, and	epartment of Natural esources.	No more to add.
4.9 Other human activities  4.9.1 Illegal activities  4.10 Climate change and severe weather events  4.10.2 Flooding  4.11 Sudden ecological or geological events  4.11.2 Earthquake  4.11.6 Fire (wildfire)  4.13 Management and institutional factors  4.13.1 Management system/Management a master We have followed the course of the Master monitor moving within the next 5 years, and	IDNR Noth	ning further.
4.9.1 Illegal activities  4.10 Climate change and severe weather events  4.10.2 Flooding  4.11 Sudden ecological or geological events  4.11.2 Earthquake  4.11.6 Fire (wildfire)  4.13 Management and institutional factors  4.13.1 Management system/Management system/Management and master when the course of the Master working monitor moving within the next 5 years, and	IDNR. Noth	hing further.
4.10 Climate change and severe weather events  4.10.2 Flooding  4.11 Sudden ecological or geological events  4.11.2 Earthquake  4.11.6 Fire (wildfire)  4.13 Management and institutional factors  4.13.1 Management system/Management a master  We do operate under a master  We have followed the course of the Master within the next 5 years, and		
4.10.2 Flooding  4.11 Sudden ecological or geological events  4.11.2 Earthquake  4.11.6 Fire (wildfire)  4.13 Management and institutional factors  4.13.1 Management system/Management system/Management a master We have followed the course of the Master monitor moving within the next 5 years, and		
4.11 Sudden ecological or geological events  4.11.2 Earthquake  4.11.6 Fire (wildfire)  4.13 Management and institutional factors  4.13.1 Management system/Management a master We have followed the course of the Master monitor moving within the next 5 years, and		
4.11.2 Earthquake  4.11.6 Fire (wildfire)  4.13 Management and institutional factors  4.13.1 Management we do operate under system/Management a master with a master with a master with a work of the Master work of the Master with a within the next 5 years, and		
4.11.6  Fire (wildfire)  4.13  Management and institutional factors  4.13.1  Management we do operate under system/Management a master  We have followed the course of the Master monitor moving within the next 5 years, and		
4.13 Management and institutional factors  4.13.1 Management We do operate under system/Management a master We have followed the course of the Master wonitor moving within the next 5 years, and		
4.13.1 Management We do operate under system/Management a master We have followed the course of the Master wonitor moving within the next 5 years, and		
system/Management a master course of the Master monitor moving within the next 5 years, and		
some issues, and funding-dependent. others will take time. Some suggested projects will be completed within the next 5 years.	adminis I limited a take a k approve place, s have be	g from the stration is and projects ong time to get ed and take some projects een tabled lent on State
4.13.6 Human resources have reduced significantly in the last 15 years.  Grounds maintenance and interpretive functions have been reduced due to lack of staff.  Consistently working with the Agency to generate more open progress.  We constantly monitor this next 5 years, more progress.  Staff is added as the State budget appears to be improving each year.	open hour staff as we affecting the however it	t is affecting tion and visitor

## 12.2. Summary - Management Needs

## 12.2.1 - Summary - Management Needs

5.3	i	Management System/Management Plan					
			Actions	Timeframe	Lead agency (and others involved)	More info / comment	
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	Some policy has been utilized however the document doesn't necessarily apply to the type of site.	Over the next 5 years.	State Admin Agency	No more info to add.	

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6.1	system of the World Heritage property does not provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants) In a limited manner, the management system of the World Heritage property does contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status In a limited manner, the management system of the World Heritage property does integrate a human rights-based approach In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive local economic development, and to enhancing livelihood The management system of the World Heritage property does not contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property	as best as possible. The nature of the site (archaeological ground) doesn't necessarily facilitate active management in these areas.	next few years unless a need for change arises.	Resources and Illinois State Museum.	
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6.1	Funding				
6.1.7	Human resources partly meet the management needs of the World Heritage property	Due to the budget constraints, our staff has been reduced to half from it's full capacity in 2005.	Expect this to improve over the next 4 years.	Department of Natural Resources.	Nothing further.

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6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	We are working to improve this deficit.	We plan to revisit and implement more of this policy in the upcomin years.	•	Nothing Further.	
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	We follow our management plan as best as possible within the current budgetary constraints.  Consistently work with the governing body to improve this process.	Improvements should come over next 4 years as staff and budget increased.		Nothing further to comment.	
10	Monitoring					
10.1	There is a small amount of monitoring at the World Heritage property, but it is not planned	We will attempt to improve monitoring when human resources are improved, hopefully within the 4 year time frame.	This can be improved as budget and staff are improved over the next 4 years.	Department of Natural Resources.	Nothing further.	
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.
- 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	Positive
Quality of life for local communities and indigenous peoples	No impact
Recognition	Very positive
Education	Very positive
Infrastructure development	Positive
Funding for the property	No impact
International cooperation	Positive

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Political support for conservation	Very positive
Legal/Policy framework	Positive
Advocacy	Very positive
Institutional coordination	Very positive
Security	Positive
Gender equality	No impact
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	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	No impact
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
- 14.2 Define which topics are covered by this example of best practice at the property level
- 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 World Heritage Convention

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	Not needed
Site Managers	Not needed
UNESCO World Heritage Centre	Not needed
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Not needed

## 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

Awareness raising

Advocacy

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

## 15.3. Timing and resources

Site Manager/Coordinator World Heritage property staff

## 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

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Local communities	
Indigenous people	
Non-Governmental Organizations	

## **15.3.2 -** Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance has been given limited consideration and implementation is in process.

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

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

4 Hours / 4 Hours / 10 Hours /

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

		Additional resources	No	Yes
1	5.3.5.1	Human resources	×	
1	5.3.5.2	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

## 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	Good
UNESCO (other sectors/field offices)	Not applicable
UNESCO National Commission	Not applicable
ICOMOS International	No support
IUCN International	Not applicable
ICCROM international/regional	No support
ICOMOS national/regional	Fair
IUCN national/regional	Not applicable

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

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

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

    Reason for update: The only update to the statement occurs in the Protection and management requirements, first paragraph. The Illinois Department of

    Natural Resources, an agency of the State of Illinois, manages the entire property. The Illinois Historic Preservation Agency was disbanded by Governor

    Rauner in 2017.

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