

Historical Monuments at Makli, Thatta

1. World Heritage Property Data

1.1 - Name of World Heritage property

Historical Monuments at Makli, Thatta

1.2 - World Heritage property details


1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Historical Monuments at Makli, Thatta	24.767 / 67.9	0	0	0	1981
Total (ha)			0		

Comment

Property is spread an area of 369 (ha) as per record

1.4 - Map(s)

Title	Date	Link to source
Thatta and its environs	1979	

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

1. [Thatta \(Pakistan Travel web\)](#)
2. [Welcome to Pakistan](#)

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

by unesco

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

No

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

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 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?

Not applicable

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

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

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

i dont think local people have funds and technology to save Makli

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

integrity OUV unigenes

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

No

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

no document

3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

Near the apex of the delta of the Indus River in Pakistan's southern province of Sindh is an enormous cemetery possessing half a million tombs and graves in an area of about 10 km². Massed at the edge of the 6.5 km-long plateau of Makli Hill, the necropolis of Makli – which was associated with the nearby city of Thatta, once a capital and centre of Islamic culture – testifies in an outstanding manner to the civilization of the Sindh from the 14th to the 18th centuries.

The vast necropolis of Makli is among the largest in the world. Kings, queens, governors, saints, scholars, and philosophers are buried here in brick or stone monuments, some of which are lavishly decorated with glazed tiles. Among the outstanding monuments constructed in stone are the tombs of Jam Nizamuddin II, who reigned from 1461 to 1509, and of Isa Khan Tarkhan the Younger and of his father, Jan Baba, both of whose mausolea were constructed before 1644. The most colourful is that of Diwan Shurfa Khan (died in 1638). The unique assemblage of massive structures presents an impressive order of monumental buildings in different architectural styles. These structures are notable for their fusion of diverse influences into a local style. These influences include, among others, Hindu architecture of the Gujrat style and Mughal imperial architecture. Distant Persian and Asian examples of architectural terra-cotta were also brought to Makli and adapted. An original concept of stone decoration was created at Makli, perhaps determined by the imitation of painted and glazed tile models. The historical monuments at the necropolis of Makli stand as eloquent testimonies to the social and political history of the Sindh.

Criterion (iii): The historical monuments at Makli, Thatta testify in an outstanding manner to the civilization of the Sindh region from the 14th to the 18th centuries. The site preserves in a state of exceptional integrity an imposing monumental complex comprised of the remains of the necropolis, massed at the edge of the Makli plateau and covering an area of about 10 km².

Integrity

Within the boundaries of the property are located all the elements and components necessary to express the Outstanding Universal Value of the property, including the tombs and graves located in the necropolis of Makli. Nevertheless, a number of the historical monuments have reached an advanced stage of degradation. The integrity of the property is threatened by the significant decay caused by the local climatic conditions (earthquakes, variations in temperature, winds containing salts and humidity, heavy rains, natural growth) and the shift of the riverbed. In addition, encroachments and vandalism threaten the site, and damage and loss by pilferage have assumed colossal proportions.

Authenticity

The historical monuments at Makli, Thatta, are authentic in terms of their forms and design, materials and substance, and locations and setting. Because elements of the property are in an advanced state of decay and disintegration, however, the authenticity of the property is threatened, particularly concerning the materials and forms of the monuments. Unless scientific action is taken to reduce the threats to the property, irremediable damage will be caused.

Protection and management requirements

The Historical Monuments at Makli, Thatta, is a protected antiquity in terms of the Antiquities Act, 1975, passed by the Parliament of the Islamic Republic of Pakistan. The Constitution (18th Amendment) Act 2010 (Act No. X of 2010), bestowed the Government of Sindh with full administrative and financial authority over all heritage sites located in its province. The Culture Department of the Provincial Government of Sindh is responsible for the management and protection of the Historical Monuments at Makli, Thatta. The site is staffed by a curator, archaeological conservator, technical assistant, supporting staff, and attendants. Funding comes from the Provincial Government of Sindh; this funding is recognised as inadequate.

Sustaining the Outstanding Universal Value of the property over time will require developing and implementing an emergency action plan to address urgent measures necessary for the security and the stabilisation of structures; completing, approving, and implementing the Comprehensive Master Plan and a Management Plan for the property; defining the precise boundaries of the property and the buffer zone; preparing a condition report for all monuments and tombs; taking appropriate measures to stabilise the tomb of Jam Nizamuddin II; and implementing an overall monitoring programme.

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	calligraphy	×			
3.2.2	stone carving	×			
3.2.3	dome technology				×
3.2.4	vault technology	×			
3.2.5	stone masonry	×			
3.2.6	brick masonry	×			
3.2.7	stone cutting			×	
3.2.8	tiles	×			
3.2.9	kashigari	×			
3.2.10	kashi blue tile work		×		
3.2.11	clean atmosphere	×			
3.2.12	shuttle service	×			
3.2.13	people interested		×		
3.2.14	the original structures	×			
3.2.15	stone monument	×			

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

Makli is novel site for stone calligraphy stone cutting and stone masonry brick work tile work kashigari and dome and vault construction

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Previous answer Cycle 2 (02/08/2011):



- Relevant, Negative, Current, Inside, Outside

Relevant	✕ Not relevant
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4.1.2 - Commercial development

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside, Outside

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

4.1.3 - Industrial areas

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Outside

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

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (02/08/2011):

- Relevant, Positive, Potential, Inside

Relevant	✕ Not relevant
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4.1.6 - Please comment as necessary on how the factors selected as relevant in 4.1 are affecting the property either negatively or positively

public facilities are not of standard visitors are destructive conservation work is inferior

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Current, Inside

Relevant	✕ Not relevant
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4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Current, Inside

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

there is transport facility to visit the site. the department starts shuttle service in the premises of Makli Necropolis for visitors.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Outside

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.3.5 - Major linear utilities

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.3.6 - Please comment as necessary on how the factors selected as relevant in 4.3 are affecting the property either negatively or positively

no lines found

4.4. Pollution

4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.4.2 - Ground water pollution

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.4.3 - Surface water pollution

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

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

Positive 							
Negative 							

4.4.4 - Air pollution

Previous answer Cycle 2 (02/08/2011):


- Relevant, Negative, Current, Inside

Relevant	 Not relevant
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4.4.5 - Solid waste

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	 Not relevant
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4.4.6 - Input of excess energy

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

no air pollution no solid waste but damp may be an issue

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	 Not relevant
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4.5.2 - Aquaculture

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	 Not relevant
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4.5.3 - Land conversion

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Current, Inside

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

4.5.5 - Crop production

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	 Not relevant
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4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	 Not relevant
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4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.5.8 - Commercial hunting

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.5.9 - Subsistence hunting

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively

salt born winds and damp earth movement is dangerous cracks ate found serious threats

4.6. Physical resource extraction

4.6.1 - Mining

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Outside

Relevant	✕ Not relevant
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4.6.2 - Quarrying

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside, Outside

Relevant	✕ Not relevant
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4.6.3 - Oil and gas

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.6.4 - Water (extraction)

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.6.5 - Please comment as necessary on how the factors selected as relevant in 4.6 are affecting the property either negatively or positively

The processes involved in mining and Identify the effects of different types of mining: surface mining, underground mining and open pit mining.

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Current, Inside

✕ Relevant		Not relevant					
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔨 Potential	📍 Inside	📍 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							

⊖ Negative ✕	✕						↗
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4.7.2 - Relative humidity

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Current, Inside

Relevant	✕ Not relevant
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4.7.3 - Temperature

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Current, Inside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	⚡ Current	⚡ Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
⊕ Positive							
⊖ Negative ✕	✕						↗

4.7.4 - Radiation/Light

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Outside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	⚡ Current	⚡ Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
⊕ Positive							
⊖ Negative ✕	✕					→	

4.7.5 - Dust

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

✕ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	⚡ Current	⚡ Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
⊕ Positive ✕	✕			✕			↗
⊖ Negative ✕	✕			✕			↗

4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

Relevant	✕ Not relevant
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4.7.7 - Pests

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.7.8 - Micro-organisms

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

It's recommended that organizations conduct environmental scans on a semi-annual or annual basis.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (02/08/2011):

- Relevant, Positive, Current, Inside

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

4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (02/08/2011):

- Relevant, Positive, Current, Inside

Relevant	✕ Not relevant
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4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

Previous answer Cycle 2 (02/08/2011):

- Relevant, Positive, Current, Inside

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

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

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

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

1. Personality i.e. sense of self and society. 2. Language i.e. communication. 3. Dress 4. Food habits 5. Religion and religious faiths that is beliefs. 6. Customs of marriages and religions and special social customs. 7. Social relationship (system of marriage, family structure and relations, social and religious organisations, government) 8. System of education, role of churches, temples, mosques etc. on education system) i.e. mental process of behaviour.

4.9. Other human activities

4.9.1 - Illegal activities

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

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

4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.9.3 - Military training

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

4.9.4 - War

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.9.5 - Terrorism

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.9.6 - Civil unrest

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

All the human causes of global environmental change happen through a subset of proximate causes, which directly alter aspects of the environment in ways that have global effects. We begin this chapter by outlining and illustrating an approach to accounting for the major proximate causes of global change, and then proceed to the more difficult issue of explaining them. Three case studies illustrate the various ways human actions can contribute to global change and provide concrete background for

4.10. Climate change and severe weather events

4.10.1 - Storms

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

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

4.10.2 - Flooding

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.10.3 - Drought

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.10.4 - Desertification

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ Not relevant
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4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant

✖ Not relevant











4.10.6 - Temperature change

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

✖ Relevant

Not relevant

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

4.10.7 - Other climate change impacts

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

Relevant

✖ Not relevant

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

All the human causes of global environmental change happen through a subset of proximate causes, which directly alter aspects of the environment in ways that have global effects. We begin this chapter by outlining and illustrating an approach to accounting for the major proximate causes of global change, and then proceed to the more difficult issue of explaining them.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant

✖ Not relevant

4.11.2 - Earthquake

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

Relevant

✖ Not relevant

4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant

✖ Not relevant

4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant

✖ Not relevant

4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (02/08/2011):

- Relevant, Negative, Potential, Inside

Relevant

✖ Not relevant

4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant

✖ Not relevant

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

Humans are altering the composition of biological communities through a variety of activities that increase rates of species invasions and species extinctions, at all scales, from local to global. Ecological experiments, observations, and theoretical developments show that ecosystem properties depend greatly on biodiversity in terms of the functional characteristics of organisms present in the ecosystem and the distribution and abundance of those organisms over space and time.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (02/08/2011):

- Not relevant

Relevant	✕ 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

Although the ecological impacts of are well documented, there is a dearth of studies regarding their economic quantification, livelihood considerations, biotechnological prospects (phytoremediation, bioenergy, Phyto-synthesis of nanoparticles, biomedical, industrial applications etc.) and human health risk assessments. In this context, the current panoramic review aimed to investigate the environmental, socio-ecological and health risks.

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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













4.13.2 - Legal framework

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

4.13.3 - Governance

✕ Relevant	Not relevant
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





	Impact	Origin	Trend of impact
--	--------	--------	-----------------

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

4.13.4 - Management activities

Previous answer Cycle 2 (02/08/2011):











- Relevant, Positive, Current, Inside

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

4.13.5 - Financial resources

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

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (02/08/2011):

- Relevant, Positive, Current, Inside

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

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (02/08/2011):

- Not relevant

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

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

the managment plan is already done.

4.14. Other factor(s)

4.14.1 - Other factor(s)

no others

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

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

4.1 Buildings and Development						
4.1.2 Commercial development						
	+		+		+	+
4.4 Pollution						
4.4.3 Surface water pollution	+	+	+	+	+	+
4.5 Biological resource use/modification						
4.5.4 Livestock farming/Grazing of domesticated animals	+	+	+	+	+	+
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
	+	+				+
4.7.3 Temperature						
	+	+				+
4.7.4 Radiation/Light						
	+	+				+
4.7.5 Dust	+	+			+	+
	+	+			+	+
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses	+		+		+	+
	+		+			+
4.8.6 Impacts of tourism/Visitation/Recreation	+		+	+	+	+
	+		+			+
4.9 Other human activities						
4.9.1 Illegal activities	+	+		+		+
4.10 Climate change and severe weather events						
4.10.1 Storms						
	+		+	+		
4.10.6 Temperature change	+		+		+	+
	+	+		+		+
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	+		+	+	+	+
4.13.3 Governance	+		+		+	+
4.13.4 Management activities	+		+			+
4.13.5 Financial resources	+	+	+	+	+	+
4.13.6 Human resources	+	+	+	+	+	+
4.13.7 Low impact research/monitoring activities	+	+	+	+	+	+

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

4.5 Biological resource use/modification

Name	Impact			Origin		Trend
4.5.4 Livestock farming/Grazing of domesticated animals						

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

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

4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.1 Wind			
	<div> <div></div> <div></div> </div>		

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

Name	Impact	Origin	Trend
4.7.3 Temperature			
	<div> <div></div> <div></div> </div>		









Spatial scale - Area affected by the factor			
--	--	--	--

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

Name	Impact			Origin		Trend
4.7.4 Radiation/Light						
	⊖	↗				→

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

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

Name	Impact			Origin	Trend
4.7.5 Dust					
					





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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

4.8 Social/Cultural uses of heritage

Name	Impact			Origin	Trend
4.8.1 Ritual/Spiritual/Religious and associative uses					




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

Name	Impact			Origin		Trend
4.8.6 Impacts of tourism/Visitation/Recreation						

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



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

4.9 Other human activities







Name	Impact	Origin	Trend
4.9.1 Illegal activities	 		

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

4.10 Climate change and severe weather events

Name	Impact	Origin	Trend
4.10.1 Storms			
			

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

Name	Impact	Origin	Trend
4.10.6 Temperature change			
			

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





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

4.13 Management and institutional factors

Name	Impact			Origin		Trend
4.13.1 Management system/Management plan						

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

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.3 Governance	 		

Spatial scale - Area affected by the factor

	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurence of the impact

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

Impact - Impact on the attributes



	Insignificant
	Minor
✕	Significant
	Major

Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	 		




Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurence of the impact







	One off or rare
--	-----------------

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

Name	Impact	Origin	Trend
4.13.5 Financial resources	  	 	

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

	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.6 Human resources	  	 	

Spatial scale - Area affected by the factor

	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

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

Impact - Impact on the attributes







	Insignificant
✕	Minor
	Significant
	Major

Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	  	 	

Spatial scale - Area affected by the factor

✕	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
✕	Intermittent or sporadic

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

4.17. Serial inscriptions (national or transnational)

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

no

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

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

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	highly risk monuments	✕			
4.18.1.2	no any kind of risk		✕		
4.18.1.3	stone tombs			✕	
4.18.1.4	brick tombs	✕			
4.18.1.5	kashi tiles			✕	

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

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

The 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

recently the boundary wall is to be constructed with stone masonry.

5.2. Protective Measures

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

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 the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property is inadequate

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?

An adequate legal framework exists for the broader setting of the World Heritage property, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property

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

There is no effective capacity/resources to enforce legislation and/or regulation in the World Heritage property

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

There is no effective capacity/resources to enforce legislation and/or regulation in the World Heritage property

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

the cartographic maps are in process to describe the more clarification of 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)

Traditional ways of management recognised by local communities and other specific groups

Governance mechanisms that foster and respect traditional practices, knowledge and uses of the property

Agreed 'Memorandums of Understanding' between different managing institutions, groups or others, including documents agreed with local communities for management

Mechanisms to promote equal participation among and within groups, including different levels of authority, local communities, indigenous people, women and men, and other specific groups

A framework for inclusive economic development, including equal access and distribution of resources and opportunities arising from the protection of the property

A code of practice developed by local communities or other groups

A code of practice developed by industry

An integrated management plan combining World Heritage and any other designations

A management plan

An annual work plan or business plan

A visitor/visitation management plan

An assessment of biological and cultural diversity and ecosystem services provided by the property

A joint approach to management of cultural and natural heritage

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

The Management Plan was designed as much as a process as this product. The methods followed were straightforward, Review the factors that constitute a threat to the property and its Outstanding Universal Values, address these factors balancing resources with severity, develop a guiding vision for Makli – with supporting objectives/goals/tasks, create an Action Plan with a realistic budget and timeframe for implementation

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?

Some 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.

Pedestrianize areas to restore the walkability value of the historic urban site and its buffer zones, by removing the negative impact of vehicles, etc., in the development planning of Makli.

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:

The natural and cultural heritage is a material and spiritual resource, providing a narrative of historical development. It has an important role in modern life and should be made physically, intellectually and/or emotively accessible to the general public.

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

Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

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

Strengthen support within relevant global, regional, national, and local institutions for reducing risks at World Heritage properties Use knowledge, innovation, and education to build a culture of disaster prevention at World Heritage properties

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?

No management system/plan is currently in place to maintain the property's Outstanding Universal Value

5.3.13 - Is the management system being implemented?

No management system is currently in place

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

No annual work/action plan exists despite an identified need

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

The various ad hoc policies and a previous management System and Master Plan. Many of these previous policies are only partially implemented. This Management Plan is intended to avoid any issues with the site's World Heritage status due to the physical deterioration of the historic fabric and lack of management capabilities.

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

There is no management plan it is under pipeline needed complete as soon as possible.

6. Financial and Human Resources

6.1. Funding

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

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

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

The final critical international partner includes development and funding institutions such as the World Bank.

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 **not secure**

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

One of the most helpful international partners is the Inter-American Development Bank, while they may not have expertise in conservation, they have proven

expertise in urban revitalization, transportation, and infrastructure, and finance. Finally, the last of the international partners are the visitors. It may seem strange to consider tourists as partners, but they bring with them a powerful economic component, what they wish to see and experience.

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	65 %	55 %
6.1.6.2	Women	35 %	45 %
		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	Poor
Environmental sustainability	Poor
Community participation and inclusion	Not available
Risk preparedness	Not available
Capacity development and education	Not available
Administration	Not available
Research and monitoring	Not available
Awareness raising and public information/communication	Poor
Marketing and promotion	Not available
Interpretation	Not available
Visitor management/tourism	Poor
Enforcement (custodians, police)	Poor

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

Conservation	Poor
Environmental sustainability	Not available
Community participation and inclusion	Not available
Risk preparedness	Poor
Capacity development and education	Not applicable
Administration	Poor
Research and monitoring	Not available
Awareness raising and public information/communication	Poor
Marketing and promotion	Not available
Interpretation	Not available
Visitor management/tourism	Not available
Enforcement (custodians, police)	Poor

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.

An essential ingredient in capacity-building is transformation that is generated and sustained over time from within; transformation of this kind goes beyond performing tasks to changing mindsets and attitudes.

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?

There is **no site-based** capacity building plan or programme in place; management is implemented by external staff and skills are not transferred

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

the interventions over the years have been somewhat sporadic given the limited budget and human resources, sheer number of projects needed, and the wide variety and depth of interventions required. It was essential that the monitoring documentation requires limited training and function cost-effectively given the extensive number of monuments with limited staff and budget.

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 **insufficient**

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 **no research** taking place in the World Heritage property **despite an identified need**

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

Research results are **not shared at any level**

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

Values include historic, scientific, social, natural, aesthetic, and economic aspects, and if an archaeological site such as Makli is to be considered authentic, these values must be protected and expressed truthfully and credibly. Geological, Engineering Review - In addition to the archival research and on-site inspection, a review of past geological investigations and projects was undertaken

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

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

There is **no education and awareness programme** for children and/or youth, despite an identified need

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

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

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

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

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

The plan does state that training, education, and awareness is of critical importance. Therefore, there must be a connection with the management of Makli and engagement between the property and PDMA. The Authority recognizes local partners and one local partner must be the management team at Makli.

9. Visitor Management

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

32562 / 61949 / 38195 / 42992 / 41592 /

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

Tourism industry

Visitor surveys

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

One day (no overnight stay)

9.4 - Please provide the source of information

Tender of shuttle service and visitors data compiled by the site in charge.

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

0 / 0 / 1042 / 0 / 0 / 0 /

9.6 - Please provide the source of information

Our ability to understand these values depends, in part, on the degree to which information sources about these values may be understood as credible or truthful. Knowledge and understanding of these sources of information, in relation to original and subsequent characteristics of the cultural heritage, and their meaning, is a requisite basis for assessing all aspects of authenticity.

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 **no 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

The summarized as Cultural Tourism / Heritage Tourism /Cultural Heritage Tourism, with others associated through Community Tourism, Ecotourism, Geotourism, and Sustainable Tourism. The United Nations World Tourism Organization (UNWTO) defines Sustainable Tourism as "Tourism that takes full account of its current and future economic, social and environmental impacts, addressing the needs of visitors, the industry, the environment and host communities".

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

There is **some management** of the visitor use of the World Heritage property

9.10 - Is the effectiveness of tourism management regularly monitored?

No

If a different system, please specify

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

There is **limited 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 **not adequately presented and interpreted**

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

Not displayed at all

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?

No

If 'Yes', please specify

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

The heavy visitation makes management much more difficult. Thus, one of the key challenges of this Management Plan is understanding more about the visitors, how they use the site and how the site can remain accessible while protecting the fragile monuments.

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 **considerable monitoring** but it is not directed towards management needs and/or improving the understanding of Outstanding Universal Value

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

There is **little or no information available** on the values of the World Heritage property to define key indicators

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

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

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

It is impossible to strengthen management without indicators of success. This task will establish these indicators, not only for management but also for conservation. These indicators must include post-intervention monitoring, evaluation, and testing.

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

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

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

Implementation is underway

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

This is accomplished through oversight, a prioritization of efforts, well-defined targets, and after any implementation a system for evaluation. Naturally, this includes conservation interventions at Makli, but also the management tasks mentioned earlier: capacity building, enacting conventions, etc. It must also include the other objectives of this plan to prepare for disasters, development documentation and enhance visitation.

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

Establish a clear rule for regular monitoring of important burials/monuments and assign staff to implement it with reasonable frequency.

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones	
5.1.4	The property has no known and recognised buffer zone	
5.2	Protective Measures	
5.2.3	The legal framework for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property is inadequate	
5.2.4	The property has no buffer zone	✗
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	✗
5.2.6	There is no effective capacity/resources to enforce legislation and/or regulation in the World Heritage property	
5.3	Management System/Management Plan	
5.3.5	Some 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	✗
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	✗
5.3.11	There is coordination between the range of administrative bodies involved in the management of the property, but it could be improved	
5.3.12	No management system/plan is currently in place to maintain the property's Outstanding Universal Value	
5.3.13	There is currently no management system in place at the property	
5.3.14	There is no existing annual work/action plan for the property despite an identified need	
5.3.17	<ul style="list-style-type: none"> In a limited manner, the management system of the World Heritage property does contribute to gender equality The management system of the World Heritage property does not contribute to fostering inclusive local economic development, and to enhancing livelihood In a limited manner, the management system of the World Heritage property does contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property 	
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	
6.1.4	Existing sources of funding are not secure	
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	There is no site-based capacity building plan or programme in place; management is implemented by external staff and skills are not transferred	
7	Scientific Studies and Research Projects	
7.1	Knowledge about the values and attributes of the World Heritage property is insufficient	✗
7.2	There is no research taking place in the World Heritage property despite an identified need	
7.3	Research results are not shared at any level	
8	Education, Information and Awareness Building	
8.2	There is no heritage education and awareness programme for children and/or youth, despite an identified need	
9	Visitor Management	
9.7	There is no strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property	
9.9	There is some management of the visitor use of the World Heritage property	

9.11	There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation	
9.12	The Outstanding Universal Value of the property is not adequately presented and interpreted	
10	Monitoring	
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	
10.2	There is little or no information available on the values of the World Heritage property to define key indicators	
Please select 3 more issues.		
<input checked="" type="checkbox"/> Please save this question to reflect changes		

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.1	Buildings and Development							
4.1.2	Commercial development	no any commercial development at site	no	watch and ward staff monitor the site	no	no	no	
4.7	Local conditions affecting physical fabric							
4.7.1	Wind	wind in increasing	no	install weather stations at three clusters	no	no	no	
4.7.3	Temperature	maintained	no	install weather stations at three clusters	no	no	no	
4.7.4	Radiation/Light	no	no	no	no	no	no	
4.7.5	Dust	possible	no	install weather stations at three clusters	no	no	no	
4.8	Social/Cultural uses of heritage							
4.8.1	Ritual/Spiritual/Religious and associative uses	yes	security guards are deputed	guards are monitoring properly	no	no	no	
4.8.6	Impacts of tourism/Visitation/Recreation	ratio increase	shuttle service available	curator proper monitor	no	no	no	
4.10	Climate change and severe weather events							
4.10.1	Storms	no	no	weather stations installed	no	no	no	
4.10.6	Temperature change	temperature increased	weather stations	weather stations are installed	no	no	no	

Summary - Factors affecting the Property **completed**

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.2	Protective Measures				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.2.4	The property has no buffer zone	Buffer zones are often more difficult to identify, establish, and manage than the World Heritage properties they surround. They are outside the boundaries, adjacent, and are often considered not quite a part of World Heritage and frequently dismissed	no	no	no

5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, but there are some deficiencies in implementation which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	yes	no	no	no
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5.3	Management System/Management Plan				
5.3.7	Some use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	under observations	not yet	no	no
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	the department has taken many efforts to reduce the risks from disasters	no	culture tourism antiquities & archives department government of sindh	no

6.1	Funding				
6.1.7	Human resources partly meet the management needs of the World Heritage property	yes	no	no	no
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	prepare a capacity development very soon	no	culture tourism antiquities and archives department government of sindh	no

7	Scientific Studies and Research Projects				
7.1	Knowledge about the values and attributes of the World Heritage property is insufficient	will be working on it	no	culture tourism antiquities and archives department government of sindh	no

12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

Other important cultural and/or natural values and the state of conservation of the World Heritage property are **intact**

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

The UNESCO/ICOMOS Recommendations, and World Heritage Committee Decisions. These were included in the plan to address them and give the reader needed background. This second part also includes an overview of ongoing conservation efforts, ongoing documentation, and other initiatives.

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	Positive
Research and monitoring	Not applicable
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Not applicable
Education	Not applicable
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Not applicable
Institutional coordination	Positive
Security	Positive
Gender equality	Not applicable
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

The tasks closely follow the recommendations of the various missions and are designed to be realistic and feasible to execute. Although the period of this Management Plan 2021 – 2026 covers a five-year period (with time for adoption and implementation), several of these tasks will take longer to complete. Within the Action Plan, the tasks which have already begun or are in process are also listed and identified.

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

The Protection of historic sites, particularly World Heritage properties, while attempting to promote social and economic development are complex undertakings that requires coordination of multiple players over a wide variety of activities. The Management of Makli can only be successful if measured then improved through the

identification, adoption and implementation of indicators decided upon, standardized, and collected over time.

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

Sustainable Development
State of Conservation
Management
Capacity Building

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

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

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

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

15.2. Use of Data

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

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

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

This state sourced reporting takes two forms, State of Conservation reports and Periodic Reporting. These aids the World Heritage Committee to assess the condition of the property. Along with this is the mechanism known as Reactive Monitoring.

15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Focal points of other international conventions/programmes
Responsible persons for local designated sites under other international conventions/ programmes
Staff from other World Heritage properties
UNESCO National Commission
Local communities
Indigenous people
Non-Governmental Organizations
ICOMOS International
ICOMOS national/regional
IUCN International
IUCN national/regional

ICCROM International/regional
External experts
Donors

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

Gender balance has **not been explicitly** considered or implemented in the process.

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

No

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

720 /

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

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

15.4. Format and content of the Periodic Report

15.4.1 - How accessible was the information required to complete this questionnaire?

Not all required information was accessible.

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

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

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

no any suggestions

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	No support
UNESCO (other sectors/field offices)	No support
UNESCO National Commission	No support
ICOMOS International	No support
IUCN International	No support
ICCROM international/regional	No support
ICOMOS national/regional	No support
IUCN national/regional	No support

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

UNESCO World Heritage Centre	No support
State Party Representative (national Focal Point)	Poor
UNESCO other sectors (e.g. field office)	No support
National Commission for UNESCO	No support
ICOMOS International	No support
ICCROM International/regional	No support
ICOMOS national/regional	No support
IUCN national/regional	No support
IUCN International	No support

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

No

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

no any changes.

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

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

- **Geographic information table**

Reason for update: Property is spread an area of 369 (ha) as per record

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

this is very informative exercise to the assessment of periodic reporting between UNESCO and site managers.

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