Susa

- 1. World Heritage Property Data
- 1.1 Name of World Heritage property

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Susa archaeological complex	32.189 / 48.256	346.5	600	946.5	2015
Ardeshir Palace	32.194 / 48.243	3.5	?	3.5	2015
Total (ha)		350	600	950	

1.4 - Map(s)

Title	Date	Link to source
Susa - maps of inscribed property	2015	

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

Comment

The Susa World Heritage Base official website is still under maintenance. Official Instagram page of the Susa World Heritage Base: https://instagram.com/susa_whb?igshid=kj0t5xs3gfob

- 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) is not 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

Though IR Iran is registered in the Hague Convention and its Second Protocol, it would be much more beneficial for the Susa property to be registered individually by its name.

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?

Yes

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?

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?

No

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

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)

The potential behind particular sections of international conventions, namely the Ramsar Convention, MAB programme, or UNESCO geoparks could be applied in some cases to the Susa World Heritage Property, therefore this will be beneficial to maintain and to conserve the site in other aspects valuable for the global community. Therefore, It might be thoughtful to plan to sign the other conventions mentioned above, as it is the case for the Hauge 1954, and 1999.

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

All of the cultural heritage attributes named in the list of national properties of Iran, or assigned as a World Heritage Property as well, are subject to national protective legal frameworks ratified by the national parliament.

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 aware.

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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

Located in the lower Zagros Mountains, in the Susiana plains between the Karkheh and Dez Rivers, Susa comprises a group of artificial archaeological mounds rising on the eastern side of the Shavur River, encompassing large excavated areas, as well as the remains of Artaxerxes' palace on the other side of the Shavur River. Susa developed as early as the late 5th millennium BCE as an important centre, presumably with religious importance, to soon become a commercial, administrative and political hub that enjoyed different cultural influences thanks to its strategic position along ancient trade routes. Archaeological research can trace in Susa the most complete series of data on the passage of the region from prehistory to history. Susa appears as the converging point of two great civilisations which reciprocally influenced each other: the Mesopotamian and the Iranian plateau civilisations. Susa's long-lasting and prominent role in the region, either as the capital of the Elamites, or of the Achaemenid Empire, or as a strategic centre sought by neighbouring powers (e.g., Assyrian, Macedonian, Parthian, Sassanid) is witnessed by the abundant finds, of disparate provenance and of exceptional artistic or scientific interest, and by the administrative, religious, residential and palatial, as well as functional structures and traces of urban layout (e.g., the remains of the Haute Terrasse in the Acropolis, the Palace of Darius in the Apadana, the residential or production quarters, the Ardeshir Palace) that more than 150 years of archaeological investigations have revealed.

Criterion (i): Susa stands as one of the few ancient sites in the Middle East where two major social and cultural developments took place: the development of the early state, and urbanization. Susa is among the few sites in the Middle East where the dynamics and processes that led to these monumental human achievements has been documented, and still holds a huge body of important tangible evidence to understand better the early and mature stages of social, cultural and economic complexity. In its long history, Susa contributed to the development of urban planning and architectural design. The royal ensemble of the Palace of Darius and Apadana, with its tall hypostyle hall and porticos, lofty stone columns and gigantic capitals and column bases, and the orthostatic and ceramic wall decorations, together represent an innovative contribution to the creation of a new expression, characteristic of the Achaemenid Empire.

Criterion (ii): The proto-urban and urban site of Susa bears testimony, from the late 5th millennium BCE to the first millennium CE, to important interchanges of influences, resulting from ancient trade connections and cultural exchanges between different civilizations, namely the Mesopotamian and Elamite. Susa has been identified as the focal point of interaction and intersection between the nomadic and sedentary cultures. It played a key role in creating and expanding technological knowledge, and artistic, architectural and town planning concepts in the region. Through its sustained interaction with nearby regions, archaeological and architectural materials discovered at Susa exhibit a variety of styles and forms, shedding light on an international ancient city that both influenced and was imitated by its neighbours.

Criterion (iii): The remains of the ancient city of Susa bear exceptional testimony to successive ancient civilizations during more than six millennia, as well as having been the capital city of the Elamite and Achaemenid Empires. It contains 27 layers of superimposed urban settlements in a continuous succession from the late 5th millennium BCE until the 13th century CE. Susa is on the most ancient of the sites, where the processes of urbanization crystallized in the late 5th millennium BC. A decade of scientific excavations from 1968 to 1978, and philological works at Susa, also documented the development and changing character of this early urban centre throughout the millennia.

Criterion (iv): Susa is an outstanding and rare example of a type of urban settlement representing the beginnings of urban development in the proto-Elamite and Elamite periods, from the late fifth millennium BCE. Furthermore, from the sixth century BCE, as the administrative capital city of the Achaemenid Empire, Susa contributed to the creation of a new prototype of ceremonial architecture, which became a characteristic feature of the Iranian Plateau and its neighbouring lands.

Integrity

The excavated site of the ancient urban and architectural remains of Susa is included within the boundaries of the property. Even though many of the finds are today exhibited in museums, Susa still includes the essential elements to express its Outstanding Universal Value. The property covers the known part of the ancient city, which is now protected against adverse development. Due to the high archaeological potential of the area that surrounds Susa, continuing archaeological research and documentation sustains the integrity of the property. The recent haphazard urban development of modern Shush threatens the edges and immediate setting of the property; however, strict regulations have been elaborated, integrated into the planning system and enforced. Their stringent implementation is crucial to maintaining the integrity of the property.

Authenticity

More than 150 years of archaeological research and historical sources confirm that the property encompasses the site of the ancient city of Susa. The material and form of the architectural remains are historically authentic, although many of the decorative elements are now deposited in museums for protection. As a protected archaeological property, Susa is being conserved using scientific and philological methods and approaches. Therefore, the excavated remains have been stabilized and conserved respecting their architectural and planning design as well as their building materials. From its initial formation and in the course of its development until its final decline, Susa has always remained on its present site; its environmental setting has, however, changed, with the hydraulic works carried out upstream of the Karkheh and the Shavur Rivers; however, these changes do not prevent the understanding of the role played by the environmental setting in the long-lasting prominence of Susa.

Protection and management requirements

Susa is protected as a National monument and falls under the responsibility of the ICHHTO which protects and manages the property through its Susa Base. Regulations for the property and its buffer and landscape zones have been incorporated into the planning instruments as prevailing norms. Their stringent implementation is crucial to guaranteeing the adequate protection and preservation of Susa's buried and unburied archaeological remains. Inter-institutional cooperation and coordination among existing instruments in the management of the property, and particularly of its immediate and wider setting, is fundamental to ensuring that urban growth respects the archaeological potential of the area and makes it an asset for a compatible and equitable development of Shush within its wider region.

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	Susa Acropole	×			
3.2.2	Apadana	×			
3.2.3	Shaur Palace	×			
3.2.4	Vile Royale	×			

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3.2.5	Vile de Artisans		×	
3.2.6	The Archaeology Castle	×		
3.2.7	The Ayadana		×	
3.2.8	Susa Parietal Artifacts	×		
3.2.9	The Susa Museum			
3.2.10				
3.2.11				
3.2.12				
3.2.13				
3.2.14				
3.2.15				

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

Among the criteria registered in Susa dossier, there are a number of physical attributes related to each criterion. The above mentioned features and their physical conditions are noted to relate those criteria.

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	▶ Decreasing	⇒ Stable	Increasing
O Positive							
	×			×		\Rightarrow	

4.1.2 - Commercial development

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

4.1.3 - Industrial areas

Relevant X Not relevant

4.1.4 - Major visitor accommodation and associated infrastructure

× Relevant		Not relevant					
Impact Origin			Origin		Trend of impact		
Impact	Current	Potential	• Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing
Positive X	×		×	×			•
Negative							

4.1.5 - Interpretative and visitation facilities

× Relevant				Not relevant				
	Impact Origin			Trend of impact				
Impact	Current	Potential	Inside	G Outside	▶ Decreasing	→ Stable	Increasing	
O Positive 🗶	×	×	×	×			7	
Negative								

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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

In case of financial/commercial developments, it is worth to mention that Susa is encircled in an urban area; hence, the population and job market growth, and the matter of urban decay, renovation process of the houses resulted to mixed buildings with a minor commercial ground floor and the residential upper level. This getting out of control might transform to a hardly solvable problem. Although, the present legal capacity fortunately decreases the rate of illegally constructions.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

X Relevant				Not relevant				
	Impact Origin			gin Trend of impact				
Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing	
O Positive X	×	×		×		→		
Negative								

4.2.2 - Underground transport infrastructure

Relevant X Not relevant

4.2.3 - Air transport infrastructure

Relevant X Not relevant

4.2.4 - Marine transport infrastructure

Relevant X Not relevant

4.2.5 - Effects arising from use of transportation infrastructure

¥ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	G Current	Potential	Inside	© Outside	→ Decreasing	→ Stable	Increasing
O Positive							
○ Negative X		×		×		\Rightarrow	

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

Relevant	X Not relevant
4.3.2 - Renewable energy facilities	
Relevant	X Not relevant

4.3.3 - Non-renewable energy facilities

Relevant X Not relevant

4.3.4 - Localised utilities

* Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Gurrent	Potential	Inside	Outside	→ Decreasing	⇒ Stable	Increasing
O Positive X	×	×		×		\rightarrow	
Negative X	×			×		→	

4.3.5 - Major linear utilities

✗ Relevant			Not relevant	
	Impact	Origin		Trend of impact

Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing
O Positive							
Negative X	×			×	S		

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

At the moment, originating to at least 30 years ago, oil transferring pipelines are passing through a part of the eastern section of Susa core zone, which, based on cooperation with responsible authorities, their removal is under consideration and process.

4.4. Pollution

Relevant

4.4.1 - Pollution of marine waters

Relevant	✗ Not relevant
4.4.2 - Ground water pollution	

× Not relevant

4.4.3 - Surface water pollution

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	© Outside	→ Decreasing	→ Stable	Increasing
O Positive							
○ Negative X	×	×	×	×		→	

4.4.4 - Air pollution

Relevant	X Not relevant

4.4.5 - Solid waste

X Relevant				Not relevant			
	Impact Origin		Origin	Origin Trend of impact			
Impact	Current	Potential	Inside	Outside	→ Decreasing	→ Stable	Increasing
O Positive							
Negative X	×			×	S		

4.4.6 - Input of excess energy

ant	X 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

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

Relevant	X Not relevant
4.5.2 - Aquaculture	
Relevant	X Not relevant

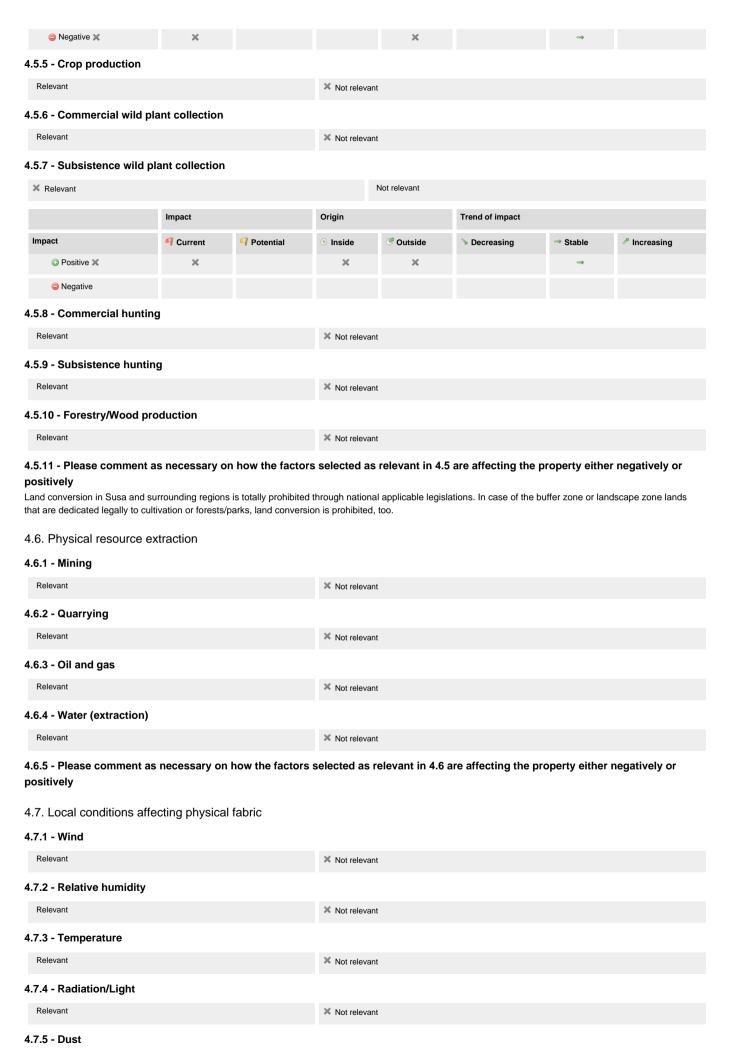
4.5.3 - Land conversion

Relevant	X Not relevant

4.5.4 - Livestock farming/Grazing of domesticated animals

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

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4.7.6 - Water (rain/water table)

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

4.7.7 - Pests

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	→ Stable	Increasing	
O Positive 🗶		×	×	×	S			
	×	×	×			→		

4.7.8 - Micro-organisms

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	© Outside	→ Decreasing	→ Stable	Increasing	
O Positive								
Negative X	×	×	×	×		→		

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

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

★ Relevant				Not relevant					
	Impact Ori		Origin		Trend of impact				
Impact	Current	Potential	• Inside	Outside	→ Decreasing	→ Stable	Increasing		
O Positive 🗶	×	×	×			→			
Negative									

4.8.2 - Society's valuing of heritage

× Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	• Inside	© Outside	▶ Decreasing	→ Stable	Increasing	
Positive X	×	×		×			,	
Negative								

4.8.3 - Indigenous hunting, gathering and collecting

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

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Relevant × Not relevant

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

× Not relevant

4.8.6 - Impacts of tourism/Visitation/Recreation

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	• Inside	Outside	→ Decreasing	→ Stable	Increasing	
Positive X	×	×	×	×			7	
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

The current state of tourist rate in Susa property is positively effective on the site; it is also capable to support higher numbers of tourists, estimating over 1m person/year, with no pressure to the available resources and negative effects.

4.9. Other human activities

4.9.1 - Illegal activities

× Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	© Outside	№ Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X	×		×		>			

4.9.2 - Deliberate destruction of heritage

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	Outside	▶ Decreasing	⇒ Stable	Increasing	
Positive								
○ Negative X	×			×	S			

4.9.3 - Military training

Relevant × Not relevant

4.9.4 - War

Relevant × Not relevant

4.9.5 - Terrorism

Relevant × Not relevant

4.9.6 - Civil unrest

Relevant

× Not relevant

4.9.7 - Please comment as necessary on how the factors selected as relevant in 4.9 are affecting the property either negatively or positively

Vandalism is a global issue, that Susa property is not an exception. Although, being registered as a World Heritage Property, the management system in Susa WHB has acted successfully to locally decrease vandalism. The Iraqi imposed war to Iran has had destructive effects on Susa site, that mostly recovered and restored in possible conditions in the years after.

4.10. Climate change and severe weather events

4.10.1 - Storms

Relevant	X Not relevant

4.10.2 - Flooding

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4.10.4 - Desertification

× Not relevant

4.10.5 - Changes to oceanic waters

Relevant × Not relevant

4.10.6 - Temperature change

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	→ Stable	Increasing	
O Positive								
Negative X		×	×			→		

4.10.7 - Other climate change impacts

× Not relevant

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

The Susa World Heritage Property is partially affected by environmental conditions; however, considering the state of short term effects, our monitoring is in progress and we try to manage the effects as much as it is in our convenience.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Relevant × Not relevant

4.11.2 - Earthquake

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

4.11.3 - Tsunami/Tidal wave

Relevant × Not relevant

4.11.4 - Avalanche/Landslide

Relevant × Not relevant

4.11.5 - Erosion and siltation/Deposition

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	⇒ Stable	Increasing	
O Positive								
Negative X		×	×			→		

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4.11.6 - Fire (wildfire)

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing	
Positive								
○ Negative X		×	×			→		

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

Relevant	X Not relevant
relevant	Not relevant

4.12.2 - Invasive/Alien terrestrial species

× Relevant	ı	Not relevant					
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing
O Positive 🗶		×	×			\rightarrow	
Negative X	×			×	>		

4.12.3 - Invasive/Alien freshwater species

Relevant	X Not relevant

4.12.4 - Invasive/Alien marine species

	X Not relevant
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4.12.5 - Hyper-abundant species

Relevant	X Not relevant
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4.12.6 - Modified genetic material

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

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

× Relevant				Not relevant			
	Impact Origin		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing
O Positive X	×	×	×	×			1
Negative							

4.13.2 - Legal framework

X Relevant				Not relevant				
	Impact Origin		Origin	rigin Trend of impact				
Impact	Current	Potential	• Inside	Outside	▶ Decreasing	⇒ Stable	Increasing	
O Positive 🗶	×	×	×	×			,	
Negative								

4.13.3 - Governance

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✗ Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	G Current	Potential	Inside	Outside	№ Decreasing	→ Stable	Increasing	
O Positive X	×	×	×	×			7	
Negative								

4.13.4 - Management activities

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	Inside	© Outside	▶ Decreasing	→ Stable	Increasing	
Positive X	×	×	×	×			-	
Negative								

4.13.5 - Financial resources

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	G Current	Potential	Inside	© Outside	▶ Decreasing	→ Stable	Increasing
○ Positive ★	×	×		×			<i>P</i>
Negative							

4.13.6 - Human resources

× Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing
O Positive 🗶	×	×	×				,
Negative							

4.13.7 - Low impact research/monitoring activities

× Relevant				Not relevant					
Impact			Origin		Trend of impact				
Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing		
O Positive 🗶	×	×	×	×			,		
Negative									

4.13.8 - High impact research/monitoring activities

× Relevant			1	Not relevant					
	Impact		Origin		Trend of impact				
Impact	Current	Potential	Inside	Outside	▶ Decreasing	→ Stable	Increasing		
Positive X	×	×	×	×			1		
Negative									

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 Management Plan in Susa World Heritage Base is undergoing progressively. However, as the plan should be updated, it is believed that the recently included factors should be followed.

4.14. Other factor(s)

4.14.1 - Other factor(s)

An important negatively effective factor inside Susa property boundaries is accidental fire that happens frequently in hot seasons and suitable environmental conditions. Though very rarely possible to be on purpose of vandalism, the reasons behind such accidental fires are the climatic and environmental situations.

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4.15. Factors Summary Table

4.15.1 - Factors Summary Table

or. Taxons ourmany table						
Name	Impact	:		Origin		Trend
4.1 Buildings and Development						
4.1.1 Housing						
					G	→
4.1.2 Commercial development						
		9			F	\rightarrow
4.1.4 Major visitor accommodation and associated infrastructure	O	9		•	Œ	1
4.1.5 Interpretative and visitation facilities	O	A	9	•	C	1
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure	O	q	9		G	\rightarrow
4.2.5 Effects arising from use of transportation infrastructure						
			A		Œ	→
4.3 Services Infrastructures						
4.3.4 Localised utilities	O	q	q		G	→
					₹***	→
4.3.5 Major linear utilities		·				
4.5.5 major intear utilities		A			100	
		4			G	7
4.4 Pollution						
4.4.3 Surface water pollution						
			4	•	F	→
4.4.5 Solid waste	_	_				
					G	
4.5 Biological resource use/modification						
4.5.4 Livestock farming/Grazing of domesticated animals						
					G	\rightarrow
4.5.7 Subsistence wild plant collection	O	P		•	G	\rightarrow
4.7 Local conditions affecting physical fabric						
4.7.5 Dust						
		9	9		G	\rightarrow
4.7.6 Water (rain/water table)						
		q	q	•	G	→
4.7.7 Pests	O		9	•	Œ	S
		q	9	©		→
4.7.8 Micro-organisms						
		q	q	@	Œ	→
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses	O	9	9	•		→

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4.8.6 Impacts of tourism/Visitation/Recreation 4.9.1 Differ furnan activities 4.9.1 Differ furnan activities 4.9.2 Deliberate destruction of heritage 4.9.2 Deliberate destruction of heritage 4.9.2 Deliberate destruction of heritage 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.10.6 Temperature change 4.11.6 Evaluation and silitation/Deposition 4.11.7 Evaluation and silitation/Deposition 4.11.8 Evaluation and silitation/Deposition										
4.9 Other human activities 4.9.1 lilegal activities 4.9.2 Deliborate destruction of haritage 4.9.3 Deliborate destruction of haritage 4.9.4 Collisiate change and server evention events 4.10.2 Flooding 4.10.2 Temperature change	4.8.2 Society's valuing of heritage				O	q	q		©	1
4.9 Other human activities 4.9.1 lilegal activities 4.9.2 Deliborate destruction of haritage 4.9.3 Deliborate destruction of haritage 4.9.4 Collisiate change and server evention events 4.10.2 Flooding 4.10.2 Temperature change										
4.9 Other human activities 4.9.1 lilegal activities 4.9.2 Deliborate destruction of haritage 4.9.3 Deliborate destruction of haritage 4.9.4 Collisiate change and server evention events 4.10.2 Flooding 4.10.2 Temperature change	4 & 6 Impacts of tourism/Visitation/Recreati	ion				n and a second		A	7 6	7
4.9.1 Bliggal activities 4.9.2 Deliberate destruction of heritage 4.10 Climate change and severe weather events 4.10 Climate change and severe weather events 4.10 Climate change and severe weather events 4.10 Element change 4.11 Element change chan	4.0.0 impacts of tourism/visitation/Recreati	ion				-1	-1		G	
4.9.1 Bliggal activities 4.9.2 Deliberate destruction of heritage 4.10 Climate change and severe weather events 4.10 Climate change and severe weather events 4.10 Climate change and severe weather events 4.10 Element change 4.11 Element change chan	4.9 Other human activities									
4.9.2 Deliborate destruction of haritage 4.9.2 Deliborate destruction of haritage 4.10 Climate change and severe weather events 4.10.2 Flooding 4.10.4 Flooding 4.10.5 Temperature change 4.10.5 Temperature change 4.11.5 Earthquake 4.11.5 Earthquake 4.11.5 Erosion and sililation/Deposition 4.11.6 Fire (wildfire) 4.11.6 Fire (wildfire) 4.11.6 Fire (wildfire) 4.11.7 Invasive/lation terrestrial species 4.12.1 Invasive/lation terrestrial species 4.13.1 Management and institutional factors 4.13.1 Management and institutional factors 4.13.1 Management activities 4.13.2 Legal framework 4.13.3 Oovernance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities 4.13.8 High impact research/monitoring activities										
4.12 Enriquiske 4.13 Almangement and institutional factors 4.13.1 Legal framework 4.13.2 Legal framework 4.13.3 Governance 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.6 Human resources 4.13.6 Human resources 4.13.6 High impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.9.1 Illegal activities									
4.10 Climate change and severe weather events 4.10 Climate change and severe weather events 4.10 Climate change and severe weather events 4.10 Climate change 4.11 Sudden scological or geological events 4.11 Sudden scological events 4.12 Sudden scolog						9		•		•
1.10 Climate change and severe weather events 1.10.2 Flooding 1.10.2 Flooding 1.10.3 Flooding 1.10.4 Flooding 1.10.5 Temperature change 1.10.5 Temperature change 1.11.5 Earthquake 1.11.2 Earthquake 1.11.5 Erosion and siltation/Deposition 1.11.6 Fire (wildfire) 1.11.6 Fire (w	4.9.2 Deliberate destruction of heritage									
A.10.2 Flooding A.10.5 Temperature change A.10.6 Temperature change A.10.6 Temperature change A.11.5 Eindiquake A.11.5 Eindiquake A.11.6 Fire (wildfire) A.11.6 Fire (wildfire) A.11.6 Fire (wildfire) A.11.6 Fire (wildfire) A.11.7 Fire (wildfire) A.11.7 Fire (wildfire) A.11.8 A.11.7 Management and institutional factors A.11.8 Management activities						9			Œ	•
4.10.6 Temperature change 4.10.6 Temperature change 4.11.8 Edition and silitation/Deposition 4.11.8 Errequiake 4.11.8 Errequiake 4.11.8 Fire (wildfire) 4.11.6 Fire (wildfire) 4.12 Invasive/Billon species or hyper-abundant species 4.12 Invasive/Billon species or hyper-abundant species 4.12 Invasive/Billon species or hyper-abundant species 4.13 Invasive/Bi	4.10 Climate change and severe weather ev	vents								
### ### ##############################	4.10.2 Flooding									
### ### ##############################							9		Œ	→
### ### ##############################	4.10.6 Temperature change									
### ### ##############################							<i>1</i>			_
4.11.2 Earthquake 4.11.5 Erosion and siltation/Deposition 4.11.5 Fire (wildfire) 4.11.6 Fire (wildfire) 4.12 Invasive/alien species or hyper-abundant species 4.12 Invasive/alien species or hyper-abundant species 4.12 Invasive/Alien terrestrial species 4.13 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities							-1	٩		7
4.11.5 Erosion and siltation/Deposition 4.11.6 Fire (wildfire) 4.11.6 Fire (wildfire) 4.12 Invasive/allien species or hyper-abundant species 4.12 Invasive/allien species or hyper-abundant species 4.12 Invasive/allien species or hyper-abundant species 4.13 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities		is .								
4.11.5 Erosion and silitation/Deposition 4.11.6 Fire (wildfire) 4.12 Invasive/alien species or hyper-abundant species 4.12 Invasive/Alien terrestrial species 4.12 Invasive/Alien terrestrial species 4.13.1 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.11.2 Earthquake									
4.11.8 Fire (wildfire) 4.12 Invasive/alien species or hyper-abundant species 4.12 Invasive/Alien terrestrial species 4.12 Invasive/Alien terrestrial species 4.13 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities						9	9	•		\rightarrow
4.11.6 Fire (wildfire) 4.12 Invasive/alien species or hyper-abundant species 4.12 Invasive/Alien terrestrial species 4.12 Invasive/Alien terrestrial species 4.13 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.11.5 Erosion and siltation/Deposition									
4.12 Invasive/alien species or hyper-abundant species 4.12.2 Invasive/Alien terrestrial species 4.13.4 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities							9	•		\rightarrow
4.12 Invasive/Alien species or hyper-abundant species 4.12 Invasive/Alien terrestrial species 4.13 Management and institutional factors 4.13.1 Management system/Management plan 6.13 Management system/Management plan 7.13 Management system/Management plan 8.13 Management activities 9.13 Management activities 9.14 Management activities 9.15 Management activities 9.15 Management activities 9.17 Management activities 9.17 Management activities 9.18 Management activities 9.18 Management activities 9.19 Mana	4.11.6 Fire (wildfire)									
4.12.2 Invasive/Alien terrestrial species 4.13 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities							9	•		→
4.12.2 Invasive/Alien terrestrial species 4.13 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.12 Invasive/alien species or hyper-abunda	ant species								
4.13 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.5 Financial resources 4.13.6 Human resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities					<u></u>			@		→
4.13.1 Management and institutional factors 4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.12.2 invadivo/Allon torrestrial species					-3	-,	G	·	
4.13.1 Management system/Management plan 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities						4			G	•
4.13.2 Legal framework 4.13.2 Legal framework 4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.13 Management and institutional factors									
4.13.3 Governance 4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.13.1 Management system/Management pl	lan			O	9	9	•	ઉ	1
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 4.13.8 High impact research/monitoring activities										
4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.13.2 Legal framework				O	9	9	•	(/
4.13.4 Management activities 4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities										
4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.13.3 Governance				O	9	9	•	(1
4.13.5 Financial resources 4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities										
4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.13.4 Management activities				O	q	9	•	Œ	1
4.13.6 Human resources 4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities										
4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities	4.13.5 Financial resources				•	9	9		(-
4.13.7 Low impact research/monitoring activities 4.13.8 High impact research/monitoring activities										
4.13.8 High impact research/monitoring activities	4.13.6 Human resources				0	9	9	•		1
4.13.8 High impact research/monitoring activities										
4.13.8 High impact research/monitoring activities	4.13.7 Low impact research/monitoring acti	ivities			•	A	q	•	F	-
	, ,									
	4.13.8 High impact research/monitoring act	tivities			()		q	•	(F	-
Legend	5 ,g ust						•		,	
Legend ☐ Current ☐ Potential ☐ Negative ☐ Positive ☐ Inside ☐ Outside										
	Legend	Potential	Negative	Positive	Insi	de		(FOutsi	de	

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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

Temporal scale - Occurence of the impact

Name

4.1.1 Ho	ousing					
			9		G	\rightarrow
Spatial	scale - Area affected by the factor					
×	Restricted					
•	Localised					
	Extensive					
	Widespread					
Tempor	al scale - Occurence of the impact					
Temper	One off or rare					
	Intermittent or sporadic					
×	Frequent					
^	On-going On-going					
Impact	Impact on the attributes					
iiipaci	Insignificant					
×	Minor					
^	Significant					
	Major					
Manage	ment response - Capacity of management to respond					
×	High capacity					
^	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend -	Developement over the last 6 years					
iieliu -	Decreasing Decreasing					
~						
×	Static Increasing					
	IIICIEdasiiig					
Name		Impac	t	Origin		Trend
4.1.2 Cd	emmercial development					
			9		Œ	→
Ome the !	and Average Av					
	scale - Area affected by the factor					
×	Restricted					
	Localised					
	Extensive					
	Widespread					

Impact

Origin

Trend

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	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	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact	~	Origi		Trend
4.1.4 Major	visitor accommodation and associated infrastructure	O	9	•	Œ	7
Spatial sca	le - Area affected by the factor					
Spatial sca	le - Area affected by the factor Restricted					
Spatial sca						
	Restricted					
	Restricted Localised					
×	Restricted Localised Extensive					
×	Restricted Localised Extensive Widespread					
×	Restricted Localised Extensive Widespread ccale - Occurrence of the impact					
×	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare					
×	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic					
X Temporal s	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent					
X Temporal s	Restricted Localised Extensive Widespread cale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going					
X 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					
X Temporal s	Restricted Localised Extensive Widespread Grale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant					
X Temporal s	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor					
X Impact - Im	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					
X Impact - Im	Restricted Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major					
X Impact - Im X Manageme	Restricted Localised Extensive Widespread Cocurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major nt response - Capacity of management to respond					
X Impact - Im X Manageme	Restricted Localised Extensive Widespread Scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going pact on the attributes Insignificant Minor Significant Major nt response - Capacity of management to respond High capacity					

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Trend - Dev	elopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name		Impact		_	Origin		Trend
4.1.5 Interp	retative and visitation facilities	©	4	9	•	F	
Spatial scal	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						

4.2 Transportation Infrastructure

Name	Impact		Origin		Trend	
4.2.1 Ground transport infrastructure	O	9	9		F	\rightarrow

Spatial sca	ale - Area affected by the factor
	Restricted
×	Localised
	Extensive
	Widespread

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Tomporal	scale - Occurence of the impact					
remporar	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact - Ir	npact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Managem	ent response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	evelopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4.2.5 Effec	cts arising from use of transportation infrastructure	_				
			<i>6</i> 4		C.	\Rightarrow
Spatial sc	ale - Area affected by the factor					
×						
	Restricted					
	Restricted Localised					
	Localised					
Temporal	Localised Extensive					
Temporal	Localised Extensive Widespread					
Temporal	Localised Extensive Widespread scale - Occurrence of the impact					
Temporal	Localised Extensive Widespread scale - Occurence of the impact One off or rare					
Temporal	Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic					
×	Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent					
×	Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going					
×	Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes					
× Impact - Ir	Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes Insignificant					
× Impact - Ir	Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes Insignificant Minor					
× Impact - In	Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes Insignificant Minor Significant					
× Impact - In	Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes Insignificant Minor Significant Major					
× Impact - In	Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes Insignificant Minor Significant Major ent response - Capacity of management to respond					
× Impact - In	Localised Extensive Widespread scale - Occurence of the impact One off or rare Intermittent or sporadic Frequent On-going mpact on the attributes Insignificant Minor Significant Major ent response - Capacity of management to respond High capacity					

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

4.3 Services Infrastructures

No capacity and / or resources

Trend - Developement over the last 6 years

Decreasing
Static
Increasing

×

Name	me		Impact		Origin		Trend
4.3.4 Localised utilities		0	9	9		Œ	\rightarrow
			9			Œ	\rightarrow
Spatial sca	le - 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 - Im	pact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
×	High capacity						
	Medium capacity						
	Low capacity						

Name	Impact	Impact		Origin		Trend
4.3.5 Major linear utilities						
		A			G	S

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

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	Widespread
Temporal s	scale - 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	velopement over the last 6 years
×	Decreasing
	Static
	Increasing

4.4 Pollution

Name		Impact			Origin	Trend	
4.4.3 Surface water pollution							
			9	9	•	C	\rightarrow
Spatial sca	lle - 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						
	Insignificant						
×	Minor						
	Significant						
	Major						
Manageme	nt response - Capacity of management to respond						
	High capacity						

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	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					
Name		Impact		Origin		Trend
4.4.5 Solid	waste					
			9		C	•
Spatial sca	le - 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					
	Insignificant					
×	Minor					
	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					

Management response - Capacity of management to respond

★ Medium capacity

High capacity

Low capacity

No capacity and / or resources

Trend - Developement over the last 6 years

Increasing

Decreasing
Static

4.5 Biological resource use/modification

Name	Impact		Origin			Trend
4.5.4 Livestock farming/Grazing of domesticated animals						
		9			Œ	\rightarrow

Spatial sca	Spatial scale - 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					
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	stence wild plant collection	Impact	q	Origin	Œ	Trend
			,	3	3	
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					
	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
Trond - Doy	velopement over the last 6 years
ilelia - De	verupernent over the last o years
Trenu - De	Decreasing Decreasing
×	

4.7 Local conditions affecting physical fabric

Name		Impact		Origin		Trend	
4.7.5 Dust	4.7.5 Dust						
			9	9		©	\rightarrow
Spatial sca	le - 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						
	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	Impact		Origin		Trend
4.7.6 Water (rain/water table)						
			q	•	(\rightarrow

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 - In	npact on the attributes						
	Insignificant						
×	Minor						
	Significant						
	Major						
Managemo	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						
Name		Impac	:t		Origin	Trend	
4.7.7 Pests		•		9	•	G	•
			9	9	•		→
Spatial sc	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 - Ir	npact on the attributes						
puot III	Insignificant						
	<u>.</u>						
×	Minor						
×	Minor Significant						
×	Minor Significant Major						

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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

Name		Impact			Origin		Trend
4.7.8 Micro	o-organisms						
			q	9	•	C	→
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 - Im	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						

4.8 Social/Cultural uses of heritage

Static Increasing

Name	Impact		Origin		Trend	
4.8.1 Ritual/Spiritual/Religious and associative uses	O	9	9	•		\rightarrow

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Spatial sca	le - 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 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
4.8.2 SOCIE	ty's valuing of heritage	•	4	9		G	
Spatial sca	le - 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 - Im	pact on the attributes						
	Insignificant						
	Minor						
×	Significant						

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	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
4.8.6 Impac	ts of tourism/Visitation/Recreation	•	4	9	•	C	-
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 - De	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						

4.9 Other human activities

Name	Impact	Origin	Trend
4.9.1 Illegal activities			

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			4	(•	•
Spatial scale	e - Area affected by the factor					
	Restricted					
×	Localised					
	Extensive					
	Widespread					
Temporal so	cale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Imp	pact on the attributes					
	Insignificant					
×	Minor					
	Significant					
	Major					
Managemen	t 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					
Namo		Impact			Origin	Trend

Name	Impact		Origin		Trend
4.9.2 Deliberate destruction of heritage					
		9		F	•
Spatial scale - Area affected by the factor					
Restricted					

Spatial sca	le - 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 On-going
Impact - Im	pact on the attributes
	Insignificant
×	Minor

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	Significant
	Major
Manageme	nt response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
×	Decreasing
	Static
	Increasing

4.10 Climate change and severe weather events

Name

Name		Impact			Origin		Trend
4.10.2 Floo	ding						
				9		F	\Rightarrow
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						
×	Static						
	Increasing						

Impact

Origin

Trend

4.10.6 Tem	perature change				
			9	•	→
Snatial sca	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				

4.11 Sudden ecological or geological events

Name		Impact		Origin		Trend
4.11.2 Eart	hquake					
			9	9	•	\rightarrow
Spatial age	ale - Area affected by the factor					
Spatial Sca	ale - Alea allected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal	scale - Occurence of the impact					
×	One off or rare					
	Intermittent or sporadic					
	Frequent					
	On-going					

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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	ion and siltation/Deposition	Impact		Origin	Trend
4.11.5 E108	.11.5 Erosion and siltation/Deposition		q	•	_
			-1		
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				
X	No capacity and / or resources				
Trend - De	velopement over the last 6 years				
**	Decreasing				
×	Static				

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Increasing

Name		Impact		Origin	Trend
4.11.6 Fire	(wildfire)				
			9	•	→
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				
×	Static				
	Increasing				

4.12 Invasive/alien species or hyper-abundant species

Name		Impact			Origin		Trend
4.12.2 Inva	sive/Alien terrestrial species	0		9	•		\rightarrow
			9			F	S
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						

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	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

4.13 Management and institutional factors

Name		Impact			Origin		Trend
4.13.1 Man	ngement system/Management plan	•	Ą	9	②	Œ	<i>></i>
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 - De	relopement over the last 6 years						

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Statio Increasing Impact		Decreasing						
Name A13.2 signal ranework A13.3 signal ran		Static						
Spatial scale - Area affected by the factor Restricted Lecalization Restricted Esterning Wiskeproad Temporal scale - Occurrence of the impact Respiration of the affinition of the impact of the affinition	×	Increasing						
Spatial scale - Area affected by the factor Restricted Lecalization Restricted Esterning Wiskeproad Temporal scale - Occurrence of the impact Respiration of the affinition of the impact of the affinition								
Spatial scale - Area affected by the factor Restricted Lacratised Extending Widespread Temporal scale - Occurrence of the Impact One off or lare Impact - Impact on the attributes Management response - Capacity of management to respond High capacity X. Major Management response - Capacity of management to respond High capacity X. Madeum capacity Low capacity Low capacity X. Management response - Capacity of management to respond High capacity X. Management response - Capacity of management to respond High capacity X. Madeum capacity X. Madeum capacity X. Management response - Capacity of management to respond High capacity X. Madeum capacity X. Management to a state of the last if years Decreased at years								Trend
Restricted Licrolland Extensive X Widespread Temporal scale - Occurance of the impact Cone of or rano Internitiant or spondide Frequent X Ongoing Impact - Impact on the attributes Integrificant Misor Significant X Major Management response - Capacity of management to respond High capacity X Mocranically X Mocranically	4.13.2 Lega	l framework	•	4	9	•	(-
Restricted Licrolland Estensive X Widespread Temporal scale - Occurance of the impact Cone of or rano Internitiant or spondio Frequent X Ongoing Impact - Impact on the attributes Praignificant Misor Significant Misor Management response - Capacity of management to respond High capacity K Magor No capacity No Specity and 7 or recourses Trend - Development over the last 6 years Decessing Static X Increasing Name 4.13.3 Governance Restricted Restricted Restricted Localized Localized Localized Localized Localized Restricted Restricted Restricted Restricted Localized								
Localised Extensive X Widespread Temporal scale - Occurrence of the impact Che of or are Intermitent or sporadic Finapart X On-gaing Impact - Impact on the attributes Integration of the Attributes Resignificant Mileor Significant X Major Management response - Capacity of management to respond Infigh capacity X Medium capacity Invariant - Development over the last 6 years Cecessing Statio X Increasing Statio Separation - Occurrence Restricted Localised	Spatial scal	le - Area affected by the factor						
Extensive Wedespread		Restricted						
Widesgrand Temporal scale - Occurence of the impact		Localised						
Temporal scale - Occurence of the impact One off or rare Intermittent or sporadio Froquent X On-going Impact - Impact on the attributes Insignificant X 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 Spatial scale - Area affected by the factor Rostricted Localead Extensive		Extensive						
One off or rare Intermittent or spondic Froquent X On-going Impact - Impact on the attributes Insignificant Minor Significant X Major Management response - Capacity of management to respond High capacity X Medium capacity Low capacity No espacity and for resources Trend - Development over the last 6 years Decreasing Static X Increasing Name A13.3 Governance Resinted Localised Extensive	×	Widespread						
Intermittent or sporadic Frequent X On-going Impact - Impact on the attributes Insignificant Minor Significant X Mejor Management response - Capacity of management to respond High capacity Low capacity No capacity and / or resources Trend - Developement over the last 6 years Occrasing Static X Increasing Name A13.3 Governance Restricted Restricted Extensive	Temporal s	cale - Occurence of the impact						
Frequent **** On-going		One off or rare						
Insignificant Insignifican		Intermittent or sporadic						
Insignificant Insignificant Minor Significant Major Management response - Capacity of management to respond High capacity Low capacity Low capacity No capacity and / or resources Trend - Development over the last 8 years Trend - Decreasing Static Increasing Name Name		Frequent						
Insignificant Minor Significant Malor Management response - Capacity of management to respond High capacity Modium capacity Low capacity No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static Management response - Capacity of management to respond Impact Frend - Developement over the last 6 years Spatial scale - Area affected by the factor Restricted Localised Extensive	×	On-going						
Minor Significant Major Management response - Capacity of management to respond High capacity Medium capacity Low capacity No capacity of resources Trend - Developement over the last 6 years Decreasing Static Management over the last 6 years Static Static Static Static Name Impact Origin Trend 4.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive	Impact - Im	pact on the attributes						
Significant X 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 Static X Increasing Name Impact Origin Trend 4.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive		Insignificant						
Management response - Capacity of management to respond High capacity Medium capacity Low capacity No capacity of resources Trend - Developement 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		Minor						
Management response - Capacity of management to respond High capacity		Significant						
High capacity Medium capacity Low capacity No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static Increasing Name A.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive	×	Major						
Medium capacity Low capacity No capacity and / or resources Trend - Development over the last 6 years Decreasing Static X Increasing Name 4.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive	Managemer	nt response - Capacity of management to respond						
Low capacity No capacity and / or resources Trend - Developement over the last 6 years Decreasing Static **Increasing Name A.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive		High capacity						
No capacity and / or resources Trend - Developement 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	×	Medium capacity						
Trend - Developement over the last 6 years Decreasing Static Increasing Name A.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive		Low capacity						
Decreasing Static Increasing Name 4.13.3 Governance Impact Origin Trend 4.13.4 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive								
Static Increasing Name Impact Origin Trend 4.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive	Trend - Dev							
Name Impact Origin Trend 4.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive		Decreasing						
Name 4.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive								
4.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive	×	Increasing						
4.13.3 Governance Spatial scale - Area affected by the factor Restricted Localised Extensive	Namo		Impact			Origin		Trond
Spatial scale - Area affected by the factor Restricted Localised Extensive		ernance			9		G	
Restricted Localised Extensive								
Restricted Localised Extensive	Snatial scal	lo - Area affected by the factor						
Localised Extensive	Spatial Scal							
Extensive								
X Widespread	×	Widespread						
Temporal scale - Occurence of the impact								
One off or rare								
		Intermittent or sporadic						

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	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	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name		Impact			Origin		Trend
4.13.4 Man	agement activities	0	P	9	•	F	1
Spatial sca	le - 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 On-going						
	pact on the attributes						
	Insignificant						
	Minor						
	Significant						
×	Major						
	nt response - Capacity of management to respond						
manageme	High capacity						
×	Medium capacity						
^							
	Low capacity						
T • •	No capacity and / or resources						
Trend - De	velopement over the last 6 years						
	Decreasing						

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	Static						
×	Increasing						
Name		Impact			Origin		Trend
4.13.5 Fina	ncial resources	O	9	9		C	
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						
	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						
Name	nan resources	Impact	q	9	Origin		Trend
			•	,	3		Ť
Spatial sca	lle - Area affected by the factor						
	Restricted						
	Localised						
	Extensive						
×	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						

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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	velopement over the last 6 years						
	Decreasing						
	Static						
×	Increasing						
Name	impact research/monitoring activities	Impact	t Ø	9	Origin	Œ	Trend
4.13.7 LOW	impact researchinomicing activities		-1	-1		9	•
Spatial sca	le - 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						
	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						

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×	Increasing						
Name		Impact			Origin		Trend
4.13.8 High	impact research/monitoring activities	•	9	9	•	Œ	/
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						

4.17. Serial inscriptions (national or transnational)

Trend - Developement over the last 6 years

Decreasing

Static

Increasing

- 4.17.1 If your property is a serial inscription (national or transnational) please identify which components of the property are impacted by each factor
- 4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.
- 4.18.1 Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	Susa Acropole	×			
4.18.1.2	Apadana	×			
4.18.1.3	Vile Royale	×			
4.18.1.4	Vile de Artisane		×		
4.18.1.5	Archaeology Castle	×			

- 5. Protection and Management of the Property
- 5.1 Boundaries and Buffer Zones

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

The boundaries are adequate to maintain the property's Outstanding Universal Value

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

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

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

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

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

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

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

5.2. Protective Measures

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

Comment

The protective measurements and laws mentioned in the registration document of the Susa World Heritage Property are completely effective. The table 5.2.2 includes a number of other protective legislations and laws.

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

1979 / Article 83 of the Constitution of the Islamic Republic of Iran [Property of National Heritage] / Constitutional / 1935 /

Iranian Civil Law, 1935 / National Regulation / 1976 / The Islamic Penal Law /

National Regulation / 1991 / The Law for Punishment of those Interfering in the National Economic System /

National Regulation / 1979 / Property acquisition law for implementing public development and military projects of the Government, / National Regulation /

1930 / The Law for Protection of National Heritage / National Regulation /

1980 / The Bylaw Concerning Prevention of Unauthorized Excavation / National Regulation /

1979 / The Law for Establishing Iranian Cultural Heritage Organization / Constitutional /

1987 / The Law for Establishing the Higher Council for Architecture and Urban Planning / National Regulation / 1931 /

The national monuments registration law / National Regulation / 1975 / The law on Iran joining the convention of protecting natural and cultural heritage /

National and International Regulation / 2019 / The law on supporting the restoration and rehabilitation of historic fabrics /

National Regulation / 2002 / Bylaw on the Conservation of the Iranian Cultural Heritage / National Regulation /

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

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

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

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

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

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

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

There is adequate capacity/resources to enforce legislation and/or regulation in the World Heritage property

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

Based on Constitution, No. 564: all executive and development plans are subjects to getting relevant permits in their feasibility assessment phase from Cultural Heritage offices. This law prevents any probable damage to the property and cultural heritage. Special guards called "Special Preservation Units" monitor and visit the property and other cultural heritage continuously for any intervention.

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

Though effectively protective of the cultural heritage properties, the available legal frameworks in Iran could be subject to reconsideration in details in accordance to the expansion of the Cultural Heritage authorities and the urban infrastructure and superstructure developments. A good example is the Legislations applied for

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Landscape Zones, particularly not mentioned in the current national legal framework.

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 joint national/ local

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 management plan

An annual work plan or business plan

A visitor/visitation management plan

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 above mentioned items might not partially be included in the written assessment of the Susa management plan; though, as an example, in any case our property boundaries or buffer zones include or be included in other authorities boundaries, such as national resources or environmental bodies, the property uses the capacities of those structures to promote its maintenance and protection plans, otherwise there is a third responsible party.

5.3.4 - Management Documents

Comment

Since there is no prefilled data available here, the management documents of the Susa World Heritage Base will be submitted through responsible section of the national Iranian focal point and the UNESCO world heritage base. Please do not hesitate to contact the Susa base if any further information is required.

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

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

- 5.3.6 If the Historic Urban Landscape Recommendation has been used at this property, please describe briefly what has been done.
- 5.3.7 Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property?

No 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?

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

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

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

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

5.3.13 - Is the management system being implemented?

The management system is being fully implemented and monitored

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

An annual work/action plan $\mbox{\bf exists}$ and $\mbox{\bf many of its}$ activities are being implemented

5.3.15 - Does the management system include formal mechanisms and procedures that ensure participation and contribution of the

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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	NGOs, Tourism	n Corporations, etc.			

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	Academic Institut	ions			

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				×	

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

The management plan of Susa property integrates a management system that pursues its approaches contributing gender-equality, cultural diversity and local/regional potentials. There is no absolute conflict of interests between local financial capacities or communal subsistence economies. Although occasional struggles might happen in regional, provincial or national scale that are usually subject to legal/protective frameworks.

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
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)	85 %	90 %
6.1.1.7	Governmental (regional/provincial/state)	15 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	10 %
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	85 %	0 %
6.1.6.2	Women	15 %	0 %
		Total 100 %	Total 0 %

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	Not available
Community participation and inclusion	Poor
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Good
Research and monitoring	Good

Awareness raising and public information/communication	Fair
Marketing and promotion	Poor
Interpretation	Good
Visitor management/tourism	Fair
Enforcement (custodians, police)	Fair

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

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

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

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

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

While the Strategy is not totally implemented in the property's management planning, a number of its sections are compatible with the already decided or applied approaches of the management system. The regional/national-level capacity building strategies mostly dedicated to tourism improvement and to develop the maintenance of the property. Additionally, the integrated relation capacities with scientific and research institutions are subject to the approaches.

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

The question 6.1.12 is not completely correspondent to Susa property management system status; since, although the management plan is still under development and is waiting to be fully applied, capacity building plans and monitoring framework included, the locally trained staff and skillful administration is in place and working properly to fulfil the managing requirements.

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 $\,\textbf{adequate}\,$

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 considerable research but it is not directed towards 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 with local communities and some national agencies

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

A number of research programs are established and carried out in the Susa World Heritage Base, even prior to its registration as a world heritage site, and are still on-going. Mostly these research programs are long term and they are aimed to help improving the status of knowledge around numerous aspects of the available attributes of the site. The results are partially published, under publication, or waiting to be published. Hence, they are locally and internationally available.

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

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Local communities	Fair
Local/municipal authorities	Fair
Indigenous peoples	Poor
Landowners	Poor
Women	Poor
Youth/children	Poor
Researchers	Good
Local visitors	Good
National/international tourists	Good
Tourism industry	Good
Local businesses and industries	Fair
NGOs	Good
Other specific groups	Fair
If you selected 'Other specific groups', please describe	Social Media Activists, Influencers, etc.

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

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

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

Local communities
Local/municipal authorities
Indigenous peoples
Landowners
Women
Youth/children
Researchers
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries
NGOs
Other specific groups
Any received request to participate in a share of knowledge or information gathering.

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

Visitor centre	Good
Site museum	Good
Information booths	Poor
Guided tours	Good
Trails/routes	Fair
Printed information materials	Good
Online (website, social media, etc.)	Fair
Transportation facilities	Good
Other	Poor
If 'Other' is selected, please specify	AI, Virtual Audience, AR, VR

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

To maintain, develop, and improve Al facilities and virtual reality platforms for remotely information spreading is fundamentally achieved and still in progress.

9. Visitor Management

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

12121 / 132884 / 92381 / 131918 / 157531 /

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

Entry tickets and registries

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

This information is based on the estimation acquired from visitors.

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

2.5 / 15 / 20 / 10 / 50 /

9.6 - Please provide the source of information

Unofficial local interview; the numbers included are set based on diverse rates, as the outcome of current nationwide and worldwide financial struggles.

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 strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation

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 managed but improvements could be made

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

Traditional Methods (entry tickets counting, etc.)

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

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

In one location and easily visible to visitors

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

Fees are collected, but make no contribution to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Traditional Tazieh, Local Horse Show

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

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?

Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved

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

The indicators are in place and fully evaluated periodically; however they will be further developed based on reconsidered indicators. These include local communities satisfaction with states of preservation or interpretation about the site, disaster risk-reduction measurements, etc.

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

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

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

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

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

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.3	Management System/Management Plan	
5.3.7	No 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	×
5.3.17	• In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive local economic development, and to enhancing livelihood	
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	×
6.1.7	Human resources partly meet the management needs of the World Heritage property	×
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	×

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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	
7	Scientific Studies and Research Projects	
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	×
9	Visitor Management	
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	×
9.9	Visitor use of the World Heritage property is managed but improvements could be made	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	×
10	Monitoring	
10.1	Monitoring 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	×
	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding	×
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 Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be	

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

	ullillary - I act	ors affecting the	Froperty						
4.2	Transportat	ion Infrastructure							
4.2.5		Effects arisi from use of transportati infrastructur	on						
4.3	Services Inf	rastructures							
4.3.4	Localised utilities	In this case the landscape view of the site would be affected. None of the intervening features like cell phone and radio towers or sewerage facilities are inside the core zone of the Susa World Heritage Property.	It is expected to be able to prevent the implementation of more inconsistent features.	This effect is continuously monitored.	raised Howev desired for con respon	me is ble to the already facilities.	base and office of Heritage in collab- public ar governm		It might be possible to integrate the effectiveness of regulations in a way that they cover the issues related to landscape view and skyline. This should be based on the cooperative contact with other local authorities.
4.7	Local condi	tions affecting physica	Il fabric						
4.7.5		Dust							
4.7.8	Micro-organisms	Physical attributes of the site, especially the stone artifacts and brick structures.	The conservation section of the Susa World Heritage Base has been responsible to monitor and to search for prevention and to reduce the effect of this factor.	The monitoring proc consists of the prese different microorgan traced in the site and effectiveness evalua	ence of isms d their	This factor har monitored at for the last 5 through the monitoring pla Since there is evaluation of better or wors would only be possible to fir effected feature and to try to for solution.	least years an. s no getting se, this e nd the	Susa World Heritage Base	This factor is obviously impossible to be completely removed, due to the vast extent and the physical nature of different zones of the site.
4.9	Other huma	n activities							
4.9.1		Illegal activi	ties						

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4.10 Climate change and severe weather events								
4.10.2		Flo	ooding					
4.10.6	Temperature change	The physical attributes of outstanding importance in Su World Heritage E		climatic changer and weather este. are in exact monitoring in different parts core zone of the site.	damages by conservation and preservation plans of the there is no possib	Heritage Base	The climatic changes due to worldwide temperature increase and air pollution have indeed influenced local climates.	
4.11	Sudden ecol	ogical or geological	I events					
4.11.2	Earthquake	Physical features of the site's OUVs, for instance the Archaeological Castle, the archaeological remains, Susa Museum.		Through the under-reconsideration managing and monitoring plans, the effects of the earthquakes of llam prothe attributes of the SW been monitored, e.g. the lines of the castle tracer their expansion measures.	latest programs are continuously ongoing. e crack d and		of the programs to decline the effects of earthquakes in the SWHP is to safeguard and relocate the storerooms and inventories of the archaeological material and the stabilization of the museum which are in maintenance	
4.11.5	Erosion and siltation/Deposition	Physical attribute the site, such as archaeological ca the core zones, a the exposed archaeological ar architectural rem	the treating the already eastle, effected attributes and criteria of the site; e.g. continuou plastering, vegetati	in all the core and buffer zones of th site and in the on landscape as mu	activities including e erosion prediction and monitoring is ch as planned and starte as early as 2012 a is the subject of	the national bases focal point.	Regarding the vast extent of the site and the various aspects of approaching erosion problem, it seems possible to stabilize the conditions in a 10 year conservation and maintenance planning.	
4.12	Invasive/alie	n species or hyper-a	abundant species					
4.12.2	Invasive/Alien terrestrial species	Open-air physic attributes of the OUVs of the site are mainly affec with this factor, specially the earthen structur of the ancient mounds.	c considered valuable te for the site, but to cted continue research programs and to prepare the site for		the following activities	Susa World Heritage Base	Recent climatic changes and intense precipitation in past few years have resulted in a change in the greens' growth pattern extensively. This has also influenced the attraction of different types of creatures to the natural context of the site.	

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.3	Management Sys	Management System/Management Plan								
		Actions	Timeframe	Lead agency (and others involved)	More info / comment					
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	The Strategy for Reducing Risks from Disasters at World Heritage Properties is applied partially to the Susa World Heritage Property. It will also be included in the revised version of our management plan.	Until the revision of the management plan is completed and the plan is fully applied. This is desired to be fulfilled until the next year.	Susa World Heritage Base	In addition to the Strategy for Reducing Risks document, the ongoing monitoring plan and the facilities provided in the site are sufficient to maintain the OUVs of the site in case of any disastrously happening.					

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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	The budget for Susa is provided by government. A revision in the mans system of the World Heritage Base application process from the focal prepare boards of trustees. This we beneficial in securing the budget ra	agement s is in point to puld be	The planning of changes started and they are expected to be executed soon as possible, though not possible to give an etime frame.	d as h it is	The Ministry of Cultural Heritage, The National Focal Point, and the Susa World Heritage Base	The funding issues of the institutional organizations subordinate to the government is highly affected by the sanctions situation. Therefore almost any increase in the budget rates might be provisional, yet hard to achieve.
6.1.7	Human resources partly meet the management needs of the World Heritage property	Susa World Heritage Base manage board has tried to fill the lack of its resources by attracting academic a educated staff. To develop these as is necessary to fulfill the need of fin resources expansion.	human nd highly ctivities, it	No obvious timeframe expected.		Iranian Ministry of Cultural Heritage and the national focal point for world heritage bases.	This problem is due to the recent worldwide events and financial problems in national and international stages. So to find a solution is only provisional if the national funding get improved or to attract private and non-governmental resources.
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	The regional/national-level capacity strategies mostly dedicated to touri improvement and to develop the m of the property. Also, the integrated capacities with scientific and resear institutions are approached.	sm aintenance I relation	The World Heritage Stra for Capacity Developme considered to be fully applied, although there robe issues in the way. The expected time frame for complete application is used the next periodic reporting process.	nt is might e	Susa World Heritage Base	
7	Scientific Studies	and Research Projects					
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	The current executive management system has started to establish a foundational database to collect and index the whole researches done so far, and to classify them based on archival standards.	and Arch World H officially Howeve totally av	ected that the Documents hive Center of the Susa eritage Base to run in the next 6 months. r, the databases are vailable and provided to ssible by the managing om the last year.	Sus	sa World Heritage Base	The archival database will provide a good platform to classify and to direct the already conducted and concluded researches and the ongoing ones through the management needs of the Susa World Heritage property.
9	Visitor Manageme	ent					
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	The tourist management plan of Susa is considered to be improved in collaboration with other world heritage properties of the region. This also should be assisted with consultation from the provincial cultural heritage HQ office in Khuzestan.	progress and World Herita Khuzestan p full application	is developed, in d is executed in the ge Properties of rovince, although the on is expected to the preparation of	Collaboration Herita Khuze provin quarte Minist	World Heritage Base in oration with other World ge Properties of estan in Iran and the local cultural heritage header in Khuzestan, the ry of Cultural Heritage, sm, and Handicrafts.	Other regional and national organizations such as the Municipality of Susa, the Ministry of Energy have their own tourism plans that are collaborative with Susa WHB. These plans effectively help to manage the tourism activities in the region.
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	The COVID19 situation has prepared a good opportunity to reorganize the site features interpretation and the Susa museum. These two have been among the actions planned to improve the presentation and interpretation of the site values.	managemen	ments based on the t plan are considered stely effective until the	Susa	World Heritage Base	Activating research projects in Susa World Heritage Base area, in addition to establishment of the infrastructure for visitor management, such as visiting routes and information plates both in the site and museum has considerably approached.
10	Monitoring						

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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	The site monitoring is suitably acceptable at the moment. However the plan is under a considerable reorganization process. This mainly concludes technological facilities development, and managing factors update and improvement.	The improvements based on the management plan are considered to be completely effective during the years until the next periodic monitoring report.	Susa World Heritage Base	The most important factor to direct the monitoring plan towards the management needs is to facilitate the technological monitoring infrastructures. This will also include upgrading the formats and factors to check the ongoing improvements or issues.
10.2	Information on the values of the World Heritage property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved	Susa WHB has initiated to improve the efficiency of the site monitoring plan, and the conservation section. This, besides inviting and employing other technicians, and already established research projects helps to integrate the monitoring process.	The monitoring plan of the site is currently in the process of reconsideration and updating.	Susa World Heritage Base, in collaboration with research institutions and academic individuals.	The vast extent of the Susa site and various types of values present in different aspects, makes the continuous monitoring of the already defined factors difficult in its highly dynamic nature. Budget and facilities are the most common deficiencies.

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	Positive
Management effectiveness	Very positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	No impact
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	No impact
Institutional coordination	Positive
Security	Very positive

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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	Very positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Very positive
Other	Not applicable
If 'Other', please specify	

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

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

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

Susa World Heritage Site, covering 400 ha, consists of character phenomena from different periods since 5th millennium BCE to Islamic Era (18th Century CE). The Haute Terrace of Susa Acropole from late 5th Ml., remains of Achaemenid Palace of Apadana, Palace of Artaxerxes II, Royal Elamite city sections, and the Mosque are among the attributes of its properties. Maintenance, Conservation, and organization activities implemented in the property, namely a suitable visiting passage way adopted with the site overview, providing a safe, informative tour around, reorganization of a huge number of stored artifacts, and to establish practically safeguarded, well environed storages, to distinguish research material from museum character objects, to establish the laboratory and the workshops, and to improve the quantitative and qualitative conditions of the Susa Museum, could be considered as successful examples for a considerable ancient heritage site like Susa. Obviously, each of these actions could be considered as a training course to transfer skills to people in levels of workmanship, masonry, expertise, and protective initiative.

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

Sustainable Development	
Synergies	
State of Conservation	
Management	
Governance	
Capacity Building	

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The World Heritage Convention
The property's Outstanding Universal Value
Management effectiveness to maintain the Outstanding Universal Value
Monitoring and reporting

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

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

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

Awareness raising

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

15.3. Timing and resources

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

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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

Local communities

Other

Individual Bilingual Specialist

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance has been explicitly considered in the process but there are still deficiencies in the implementation.

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

504 / 70 / 168 /

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

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

15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

The transparency of a number of the sections is variously vague, while the guidance buttons do not help either. For example the section dedicated to tourism and visiting management is not compatible totally to the potentials of the respective Susa property, therefore probably not eligible to a number of other similar properties. The monitoring section, specifically capacity-building related topics are not clear enough in some cases that limit the effectiveness of the questionnaire, as well.

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

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ICCROM International/regional	Fair
ICOMOS national/regional	Fair
IUCN national/regional	No support
IUCN International	Fair

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

Yes

- 15.5.4 If you found that the online training resources were not adequate, what changes would you like to see implemented?
- 15.6. Actions that will require formal consideration by the World Heritage Committee
- 15.6.1 Summary of actions that will require formal consideration by the World Heritage Committee

No item were proposed for update

- 15.7. Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise
- 15.7.1 Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise
- 15.7.2 Thank you for having filled in all the questions. Please contact your National Focal Point for validation.

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