

# Prehistoric Caves of Yagul and Mitla in the Central Valley of Oaxaca

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property


Prehistoric Caves of Yagul and Mitla in the Central Valley of Oaxaca

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Prehistoric Caves of Yagul and Mitla in the Central Valley of Oaxaca	16.951 / -96.421	1515.17	3859.74	5374.91	2010
Total (ha)		1515.17	3859.74	5374.91	

### 1.4 - Map(s)

Title	Date	Link to source
Map of Inscribed Property 2010	2009	

### Comment

In November 2021, the map was updated with the same information but new design, and was sent for revision to the World Heritage directorate at Mexico.

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

### Comment

Corredor Arqueológico Valle de Tlacolula INAH-covatla: <https://www.facebook.com/inah.covatla> (Facebook) ADVC "El Fuerte": <https://www.facebook.com/advcelfuerte> (Facebook) INAH COVATLAO: @inah.covatla (Instagram) Inah\_covatla: @inah\_covatla (Twitter)

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

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

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

### 2.2 - Please provide comments on 2.1 if necessary

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

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?**

Not applicable

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

relevant) in the next three years?

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**

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

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

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

No

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

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

No

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

### 3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

The Prehistoric Caves of Yagul and Mitla in the central valley of Oaxaca is an extensive cultural landscape that includes caves and shelters, one of which, the Guilá Naquitz cave has provided extraordinarily well preserved botanical evidence of bottle gourds, beans and squash and the earliest known maize cobs, and two others, Cueva Blanca and Gheo Shih sites have provided evidence of Pleistocene animals and stone tools and the seasonal use of the abundant summer resources of fruit and small mammals.

The gradual shift from social groups based primarily on hunting to ones that were primarily based on settled agriculture took place in multiple areas at the same time across the Mesoamerican region. The property is an exceptional reflection of the evolution from hunter-gathering to more settled communities in this area of the Oaxaca valley.

**Criterion (iii):** The botanical evidence from Guilá Naquitz cave related to the domestication of other plants, squash, gourds and beans, linked with the archaeological evidence from Cueva Blanca and Gheo Shih, can together be seen to be an exceptional testimony to the evolution from hunter-gathering to more settled communities in this area of central America.

Integrity

Within the sites of Guilá Naquitz, Cueva Blanca and Gheo Shih lie all the elements necessary to sustain its Outstanding Universal Value and they are not under threat although could be vulnerable to over-grazing as a result of changes in climatic conditions.

Authenticity

Guilá Naquitz cave, together with Cueva Blanca and Gheo Shih can be seen to convey sites, where early man in early dates is known to have domesticated certain wild plants and taken putative stapes towards semi-settled lives. For these sites, authenticity can be said to be intact, even though the evidence on which our knowledge is based is no longer physically extant in the caves and sites.

Management and protection requirements

Even if the Yagul part of the property enjoys protection by presidential decrees, the remaining archaeological and landscape areas do not currently have national or municipal protection. There are ongoing specific projects to protect this part of the property. All visible archaeological evidence is recorded on record sheets for each site, together with mapping and photographs.

The principal authorities responsible for the management of the property are the National Institute of Anthropology and History (INAH), concerned with all archaeological and cultural sites, and the National Commission for Natural Protected Areas (CONANP), both of which have state and local branches or departments. CONANP is responsible for the conservation of natural species and scenic spots in the Yagul area. In conjunction with INAH it establishes agreements with communities, favouring traditional land use practices. In 1999, a Management Plan was approved for the Oaxaca Valley Archaeological Corridor (CAVO), attached to the existing management plan of the Monte Alban Archaeological Zone. The management system for the property overall is adequate, although newly implemented and thus still being proved.

There is a need to put in place legal protection for the whole nominated area; an active conservation policy to ensure grazing and access are controlled, risk preparedness measures; an access strategy based on the carrying capacity of the nominated area; and to promote a research programme to consider whether in time more substantial evidence might be uncovered that could allow the wider landscape of Oaxaca to be seen as having been a focus for the domestication of plants and the transition to settled agriculture that is exceptional in the context of its geo-cultural 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	The environment (the natural framework of the low deciduous forest, fauna and flora)		×		
3.2.2	Rock sites (caves and rock shelters)	×			
3.2.3	Prehispanic states (the archaeological remains of Yagul and Caballito Blanco)	×			
3.2.4					
3.2.5					
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

Even though, the territory of the Cultural Landscape is preserved and protected, and that there is a policy of zoning as well as strategies of conservation based on the local governance in conjunction with federal institutions, both cultural and natural, the increase in maguey planting has been an strong shift in the past 3 years. The native flora has been replaced by large-scale plantations endangering one of the Outstanding Universal Values of the site.

## 4. Factors Affecting the Property

### 4.1. Buildings and Development

#### 4.1.1 - Housing

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

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

#### 4.1.2 - Commercial development

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant			✕ Not relevant				
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#### 4.1.3 - Industrial areas

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Outside

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

#### 4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Potential, Outside

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

#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Potential, Outside

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

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

The mezcal industry has been affecting considerably the area since a large amount of agaves have been planted and there are lots of investors trying to build tourist complexes for this product along the main road (Carretera Panamericana). On the other hand, although there are signs and indicators inside the Heritage Site, those are not enough and sometimes are robbed or vandalized.

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Outside

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

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	<input checked="" type="checkbox"/> Not relevant
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#### 4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively











### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Inside

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

#### 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Current, Potential, Inside

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

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Outside

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

#### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

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

#### 4.3.6 - Please comment as necessary on how the factors selected as relevant in 4.3 are affecting the property either negatively or positively

The creation of a damp outside the eastern border of the protected polygon covered a series of caves and rock shelters with rock paintings. Some other remain in the area that surrounds this intervention but now are opened to tours by the local commissary (San Pablo Villa de Mitla); there is communication between government institutions and the community but a more specific program of conservation and governance needs to be developed.

### 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.4.2 - Ground water pollution

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Potential, Outside

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

#### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Potential, Outside

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

#### 4.4.4 - Air pollution

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.4.5 - Solid waste

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

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

#### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Outside

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

**4.4.7 - Please comment as necessary on how the factors selected as relevant in 4.4 are affecting the property either negatively or positively**

#### 4.5. Biological resource use/modification

##### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	✕ Not relevant
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##### 4.5.2 - Aquaculture

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	✕ Not relevant
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##### 4.5.3 - Land conversion

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Outside

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

##### 4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Outside











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

##### 4.5.5 - Crop production

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Current, Inside


✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕	✕	✕	✕			

#### 4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Current, Outside

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

#### 4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Current, Outside

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

#### 4.5.8 - Commercial hunting

Previous answer Cycle 2 (02/08/2012):


- Relevant, Negative, Current, Outside

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

#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Outside

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

#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (02/08/2012):

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

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



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

#### 4.6. Physical resource extraction

##### 4.6.1 - Mining

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Potential, Inside, Outside

Relevant	✕ Not relevant
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##### 4.6.2 - Quarrying

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside

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

##### 4.6.3 - Oil and gas

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	✕ Not relevant
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##### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Outside

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

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

#### 4.7. Local conditions affecting physical fabric

##### 4.7.1 - Wind

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Inside

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

##### 4.7.2 - Relative humidity

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Inside

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

⊖ Negative ✕	✕		✕	✕		→	
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#### 4.7.3 - Temperature

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Inside

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

#### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.7.5 - Dust

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.7.6 - Water (rain/water table)

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Potential, Inside

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

#### 4.7.7 - Pests

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

**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

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

##### 4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Potential, Inside

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

##### 4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Potential, Inside, Outside

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

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

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Outside

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

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

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Outside

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

#### 4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (02/08/2012):

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

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

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

In the past 3-5 years there has been an incrementation of music and cultural festivals as well as constructions for touristic destination outside the southern border of the protected polygon, specifically in San Pablo Villa de Mitla and Xaagá. Both of those interventions are located close to archaeological remains like a prehispanic settlement and rock art.

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

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

##### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Outside

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

##### 4.9.3 - Military training

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Outside

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

##### 4.9.4 - War

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

##### 4.9.5 - Terrorism

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

##### 4.9.6 - Civil unrest

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

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

At the beginning of 2021, rock paintings and petroglyphs from a cave outside the UNESCO polygon, in San Pablo Villa de Mitla suffered vandalism. The tourism is regulated by the comisary of the community and even though there have been interactions from the INAH, the comisary has taken decisions about the conservation of the heritage without consulting experts.

#### 4.10. Climate change and severe weather events

##### 4.10.1 - Storms

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Outside

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

##### 4.10.2 - Flooding

Previous answer Cycle 2 (02/08/2012):

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

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

##### 4.10.3 - Drought

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Outside

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

##### 4.10.4 - Desertification

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Outside

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

##### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (02/08/2012):

- Not relevant
















Relevant			✕ Not relevant				
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##### 4.10.6 - Temperature change

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Outside

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

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

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

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

#### 4.11. Sudden ecological or geological events

##### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (02/08/2012):

- Not relevant















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

##### 4.11.2 - Earthquake

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Potential, Inside

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

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

##### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (02/08/2012):

- Not relevant

Relevant	 Not relevant
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##### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (02/08/2012):

- Not relevant














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

##### 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside

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


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

##### 4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (02/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

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

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

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

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

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

4.12.6 - Modified genetic material

Previous answer Cycle 2 (02/08/2012):

- Not relevant

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

4.12.7 - Please comment as necessary on how the factors selected as relevant in 4.12 are affecting the property either negatively or positively

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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

4.13.2 - Legal framework

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

4.13.3 - Governance

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

4.13.4 - Management activities

Previous answer Cycle 2 (02/08/2012):

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

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

4.13.5 - Financial resources

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

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Current, Inside, Outside

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

4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (02/08/2012):

- Relevant, Positive, Potential, Inside, Outside

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

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table














































































4.15.1 - Factors Summary Table

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



4.1 Buildings and Development						
4.1.1 Housing						
	⊖	⚡	⚡	⊕	🔄	➡
4.1.3 Industrial areas						
	⊖	⚡	⚡		🔄	➡
4.1.4 Major visitor accommodation and associated infrastructure	⊕		⚡		🔄	➡
	⊖		⚡	⊕	🔄	➡
4.1.5 Interpretative and visitation facilities	⊕		⚡	⊕	🔄	➡
4.3 Services Infrastructures						
4.3.1 Water infrastructure						
	⊖	⚡			🔄	➡
4.3.4 Localised utilities						
	⊖	⚡			🔄	➡
4.3.5 Major linear utilities						
	⊖		⚡	⊕	🔄	➡
4.4 Pollution						
4.4.2 Ground water pollution						
	⊖		⚡	⊕	🔄	➡
4.4.3 Surface water pollution						
	⊖	⚡	⚡	⊕	🔄	➡
4.4.5 Solid waste						
	⊖	⚡		⊕	🔄	➡
4.4.6 Input of excess energy						
	⊖	⚡	⚡	⊕	🔄	➡
4.5 Biological resource use/modification						
4.5.3 Land conversion						
	⊖	⚡	⚡		🔄	➡
4.5.4 Livestock farming/Grazing of domesticated animals						
	⊖	⚡			🔄	➡
4.5.5 Crop production						
	⊖	⚡	⚡	⊕	🔄	➡
4.5.6 Commercial wild plant collection	⊕	⚡			🔄	➡
4.5.7 Subsistence wild plant collection	⊕	⚡			🔄	➡
4.5.8 Commercial hunting						
	⊖	⚡			🔄	➡
4.5.9 Subsistence hunting						
	⊖	⚡			🔄	➡
4.5.10 Forestry/Wood production	⊕		⚡		🔄	➡
	⊖		⚡		🔄	➡
4.6 Physical resource extraction						

4.6.2 Quarrying						
	⊖	⚡		⊕	↺	↗
4.6.4 Water (extraction)						
	⊖	⚡	⚡	⊕	↺	↗
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
	⊖	⚡		⊕	↺	→
4.7.2 Relative humidity						
	⊖	⚡		⊕	↺	→
4.7.3 Temperature						
	⊖	⚡	⚡	⊕	↺	↗
4.7.6 Water (rain/water table)						
	⊖	⚡	⚡	⊕	↺	↗
4.7.7 Pests						
	⊖	⚡	⚡	⊕	↺	→
4.7.8 Micro-organisms						
	⊖		⚡	⊕		→
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
	⊖	⚡	⚡	⊕	↺	↗
4.8.2 Society's valuing of heritage						
	⊕		⚡	⊕	↺	↗
	⊖	⚡	⚡	⊕	↺	↗
4.8.3 Indigenous hunting, gathering and collecting						
	⊕		⚡	⊕		→
4.8.4 Changes in traditional ways of life and knowledge system						
	⊖	⚡			↺	↗
4.8.5 Identity, social cohesion, changes in local population and community						
	⊖	⚡			↺	→
4.8.6 Impacts of tourism/Visitation/Recreation						
	⊕	⚡	⚡	⊕	↺	→
	⊖	⚡	⚡		↺	↗
4.9 Other human activities						
4.9.1 Illegal activities						
	⊖	⚡	⚡	⊕	↺	↗
4.9.2 Deliberate destruction of heritage						
	⊖	⚡	⚡		↺	→
4.10 Climate change and severe weather events						
4.10.1 Storms						
	⊖	⚡	⚡		↺	→
4.10.2 Flooding						
	⊖		⚡		↺	→
4.10.3 Drought						
	⊖		⚡		↺	→
4.10.4 Desertification						
	⊖	⚡		⊕	↺	→

4.10.6 Temperature change						
						
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
						
4.11.5 Erosion and siltation/Deposition						
						
4.11.6 Fire (wildfire)						
						
4.13 Management and institutional factors						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
						
4.13.6 Human resources						
						
4.13.7 Low impact research/monitoring activities						
						
4.13.8 High impact research/monitoring activities						
Legend	 Current	 Potential	 Negative	 Positive	 Inside	 Outside

## 4.16. Assessment of current and potential positive and negative factors

### 4.16.1 - Assessment of current and potential negative and positive factors






#### 4.1 Buildings and Development

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




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

Name	Impact			Origin		Trend
4.1.3 Industrial areas						

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

Name	Impact	Origin	Trend
4.1.4 Major visitor accommodation and associated infrastructure			
			



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

Name	Impact	Origin	Trend
4.1.5 Interpretative and visitation facilities			




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

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



### 4.3 Services Infrastructures

Name	Impact			Origin		Trend
4.3.1 Water infrastructure						
						

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

Name	Impact	Origin	Trend
4.3.4 Localised utilities			
			

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

Name	Impact	Origin	Trend
4.3.5 Major linear utilities			
			

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

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

## 4.4 Pollution

Name	Impact			Origin		Trend
4.4.2 Ground water pollution						

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



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

Name		Impact			Origin		Trend
4.4.3 Surface water pollution							

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

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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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

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

Name		Impact			Origin		Trend
4.4.5 Solid waste							







  

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





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

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





Name	Impact			Origin		Trend
4.4.6 Input of excess energy						
						

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

## 4.5 Biological resource use/modification





Name	Impact			Origin		Trend
4.5.3 Land conversion						
						

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

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

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

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

Name	Impact			Origin		Trend
4.5.5 Crop production						
						

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

X	Increasing
---	------------

Name	Impact	Origin	Trend
4.5.6 Commercial wild plant collection	<div>+</div> <div>+</div> <div></div>	<div></div> <div>+</div> <div></div>	<div></div> <div>→</div> <div></div>

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

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

Impact - Impact on the attributes	
X	Insignificant
	Minor
	Significant
	Major

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

Trend - Development over the last 6 years	
	Decreasing
X	Static
	Increasing

Name	Impact	Origin	Trend
4.5.7 Subsistence wild plant collection	<div>+</div> <div>+</div> <div></div>	<div></div> <div>+</div> <div></div>	<div></div> <div>→</div> <div></div>




  

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





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

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

Name	Impact			Origin		Trend
4.5.8 Commercial hunting						
						

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

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

Name	Impact	Origin	Trend
4.5.9 Subsistence hunting			
	 		

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

	Restricted
✕	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes





	Insignificant
✕	Minor
	Significant
	Major

#### Management response - Capacity of management to respond

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

#### Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.5.10 Forestry/Wood production	 		
	 		

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





	Restricted
✕	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

	One off or rare
✕	Intermittent or sporadic
	Frequent

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




## 4.6 Physical resource extraction

Name	Impact			Origin		Trend
4.6.2 Quarrying						
						

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



×	Static
	Increasing

Name	Impact	Origin	Trend
4.6.4 Water (extraction)			
			

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

×	Restricted
	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes

×	Insignificant
	Minor
	Significant
	Major




#### Management response - Capacity of management to respond

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

#### Trend - Development over the last 6 years

×	Decreasing
	Static
	Increasing

## 4.7 Local conditions affecting physical fabric

Name	Impact	Origin	Trend
4.7.1 Wind			
			






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

×	Restricted
	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact






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

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

Name	Impact			Origin		Trend
4.7.2 Relative humidity						
						

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

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.7.3 Temperature			
			
			

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

✕	Restricted
	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes






	Insignificant
✕	Minor
	Significant
	Major

#### Management response - Capacity of management to respond

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

#### Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.7.6 Water (rain/water table)			
			
			






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

✕	Restricted
	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

	One off or rare
✕	Intermittent or sporadic

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

Name	Impact			Origin		Trend
4.7.7 Pests						
						

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

×	Static
	Increasing

Name	Impact	Origin	Trend
4.7.8 Micro-organisms			
	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>
	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>

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

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

Impact - Impact on the attributes	
×	Insignificant
	Minor
	Significant
	Major

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

Trend - Development over the last 6 years	
	Decreasing
×	Static
	Increasing

#### 4.8 Social/Cultural uses of heritage

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

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





Temporal scale - Occurrence of the impact	
×	One off or rare

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

Name	Impact			Origin		Trend
4.8.2 Society's valuing of heritage						

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

	Static
✕	Increasing

Name	Impact	Origin	Trend
4.8.3 Indigenous hunting, gathering and collecting	 		

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

✕	Restricted
	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes





	Insignificant
✕	Minor
	Significant
	Major

#### Management response - Capacity of management to respond

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

#### Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing

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





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

	Restricted
✕	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

	One off or rare
✕	Intermittent or sporadic











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

Name	Impact			Origin		Trend
4.8.5 Identity, social cohesion, changes in local population and community						
						

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









✕	Static
	Increasing

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





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

## 4.9 Other human activities

Name	Impact	Origin	Trend
4.9.1 Illegal activities	  	 	

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare

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

Name	Impact			Origin		Trend
4.9.2 Deliberate destruction of heritage						
						

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

	Decreasing
✕	Static
	Increasing

#### 4.10 Climate change and severe weather events

Name	Impact	Origin	Trend
4.10.1 Storms			
	<div> <div></div> <div></div> <div></div> </div>		
	<div> <div></div> <div></div> <div></div> </div>		

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

	Restricted
	Localised
✕	Extensive
	Widespread

##### Temporal scale - Occurrence of the impact

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

##### Impact - Impact on the attributes

	Insignificant
✕	Minor
	Significant
	Major

##### Management response - Capacity of management to respond

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

##### Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing





Name	Impact	Origin	Trend
4.10.2 Flooding			
	<div> <div></div> <div></div> <div></div> </div>		
	<div> <div></div> <div></div> <div></div> </div>		

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

	Restricted
✕	Localised
	Extensive
	Widespread





##### Temporal scale - Occurrence of the impact

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

Name	Impact	Origin	Trend
4.10.3 Drought			
			 

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

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

Name	Impact			Origin		Trend
4.10.4 Desertification						
						

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

✕	Restricted
	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes






	Insignificant
✕	Minor
	Significant
	Major

#### Management response - Capacity of management to respond

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

#### Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing

Name	Impact			Origin		Trend
4.10.6 Temperature change						
						

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

	Restricted
	Localised
	Extensive
✕	Widespread

#### Temporal scale - Occurrence of the impact




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

#### 4.11 Sudden ecological or geological events

Name	Impact			Origin		Trend
4.11.2 Earthquake						

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

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

Name	Impact	Origin	Trend
4.11.5 Erosion and siltation/Deposition			
			

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

✕	Restricted
	Localised
	Extensive
	Widespread

#### Temporal scale - Occurrence of the impact

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

#### Impact - Impact on the attributes



	Insignificant
✕	Minor
	Significant
	Major

#### Management response - Capacity of management to respond

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

#### Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.11.6 Fire (wildfire)			
			

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

	Restricted
✕	Localised
	Extensive
	Widespread

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







#### 4.13 Management and institutional factors

Name	Impact	Origin	Trend
4.13.2 Legal framework	<input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/>
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>

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



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

Name	Impact	Origin	Trend
4.13.3 Governance	  	 	






<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread

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

<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
	Significant
✕	Major








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

<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	  	 	





<b>Spatial scale - Area affected by the factor</b>	
	Restricted
✕	Localised
	Extensive
	Widespread

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

Name	Impact	Origin	Trend
4.13.5 Financial resources	 		
	  	 	

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

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

Name	Impact	Origin	Trend
4.13.6 Human resources			
			







<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread

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

<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
	Significant
✕	Major



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

<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities			
			

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread

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

Name	Impact	Origin	Trend
4.13.8 High impact research/monitoring activities	  	 	

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

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

#### 4.17. Serial inscriptions (national or transnational)

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

#### 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	The environment (the natural framework of the low deciduous forest, fauna and flora)	✕			
4.18.1.2	Rock sites (caves and rock shelters)	✕			
4.18.1.3	Prehispanic states (the archaeological remains of Yagul and Caballito Blanco)	✕			
4.18.1.4					
4.18.1.5					

### 5. Protection and Management of the Property

#### 5.1. Boundaries and Buffer Zones

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

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

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

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

**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 the management authority **but are not known** by local communities/landowners

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

#### 5.2. Protective Measures

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

The Yagul part of the property has protection as follows:

- Presidential Decree, declaring Zone of Archaeological Monuments in the Yagul Area, located in the Tlacolula de Matamoros Municipality, Oaxaca State (2001), covering 1,076 ha.
- Presidential Decree, declaring the Zone of Archaeological Monuments in the Yagul Area as Protected Natural Area and Natural Monument (1999).

However the remaining archaeological and landscape areas do not currently have national or municipal protection.

There are ongoing specific projects to protect these parts of the property. The nomination dossier states that *'The protected site area of the caves is in the process of being decreed. Also, the zone is in the process of registration as a protected municipal site for its use as part of ejidos (common lands) and communities'*.

Traditional protection: Under the Management Plan, in the major *Zone B - Controlled Use* on the nominated property, only traditional methods of farming, with indigenous plant species is permitted.

Source: Advisory Body Evaluation

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

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

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

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

An **adequate legal framework** in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World

Heritage property exists **but there are some deficiencies in implementation**

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

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

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

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

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

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

**5.3. Management System/Management Plan**

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

Public management system at national level


If 'Other', please specify

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

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

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

**5.3.4 - Management Documents**

Title	Status	Available	Date	Link to source
Management Plan	In Force	Available	2009	

**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?**

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

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

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

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

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

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

**5.3.13 - Is the management system being implemented?**

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

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

An annual work/action plan **exists but few of its activities are being implemented**

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

		Not applicable	No mechanisms for participation	Some participation	Direct participation	Transformative participation in all relevant decision processes
5.3.15.1	Local communities				✕	

5.3.15.2	Local authorities				×	
5.3.15.3	Landowners in the property and the buffer zone			×		
5.3.15.4	Indigenous peoples				×	
5.3.15.5	Women				×	
5.3.15.6	Other specific groups	×				
	If you selected, 'Other specific groups' please specify					

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

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

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

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

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

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

**6. Financial and Human Resources**

**6.1. Funding**

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

		Project costs	Running costs
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)	70 %	70 %
6.1.1.7	Governmental (regional/provincial/state)	20 %	20 %
6.1.1.8	Governmental (local/municipal)	9 %	9 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	1 %	1 %
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?**

There is **no budget** for the effective management of the World Heritage property **despite an identified need**

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

The existing sources of funding are **not secure**

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	70 %	90 %
6.1.6.2	Women	30 %	10 %
		Total 100 %	Total 100 %

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

Human resources are **inadequate** for management needs

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

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

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

Conservation	Not available
Environmental sustainability	Fair



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

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

No use has been made of the World Heritage Strategy for Capacity Building

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

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

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

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

### 7. Scientific Studies and Research Projects

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

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

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

There is a **small amount of research**, but it is not planned

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

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

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

### 8. Education, Information and Awareness Building

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

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

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

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

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

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

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

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

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

**9. Visitor Management**

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

5807 / 3561 / 14533 / 15113 / 11607 /

**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 to three hours

**9.4 - Please provide the source of information**

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

0 / 5 / 10 / 3 / 0 / 0 /

**9.6 - Please provide the source of information**

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

There is **no strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property

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

**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?**

No

If a different system, please specify

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

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

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

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

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

In **many locations**, but **not easily visible** to visitors

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

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

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

Yes

If 'Yes', please specify

The local commissary of Union Zapata is in charge of providing guided tours at the Prehistoric Caves.

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

Yes

If 'Yes', please specify

The local commissary of Union Zapata is in charge of providing guided tours, they charge an entry to each visitor group and the generated resource stays for the commissary.

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

The organization of community guides who exclusively take visitors to the site allows for benefits for the group that makes up the curatorship. In addition, they strengthen the knowledge and monitoring of the area. Ownership and pride in local heritage is encouraged.

## 10. Monitoring

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

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

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

Information on the values of the World Heritage property is **adequate** and **key indicators have been defined** 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**

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

World Heritage managers/coordinators and staff	Fair
Local/municipal authorities	Fair
Local communities	Good
Indigenous peoples	Good
Landowners	Poor

Women	Fair
Researchers	Fair
Tourism industry	Fair
Local businesses and industry	Poor
NGOs	Poor
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	

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

No relevant Committee recommendations to implement

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

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

### 11. Identification of Priority Management Needs

#### 11.1 - Identification of Priority Management Needs

5.1	<b>Boundaries and Buffer Zones</b>	
5.1.2	The boundaries of the World Heritage property <b>are known</b> by the management <b>authority but are not known</b> by local communities/landowners	✗
5.1.4	The buffer zones of the World Heritage property <b>are known and recognised by the management authority but are not known and recognized by local communities/landowners</b>	
5.2	<b>Protective Measures</b>	
5.2.3	An <b>adequate legal framework</b> for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>	
5.2.4	An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>	
5.2.5	An <b>adequate legal framework</b> exists for the broader setting of the World Heritage property and the buffer zone, <b>but there are some deficiencies in implementation</b> which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	
5.2.6	There is <b>no effective capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property	✗
5.3	<b>Management System/Management Plan</b>	
5.3.7	<b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	
5.3.9	<b>Some use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>	✗
5.3.12	The management system/plan is <b>only partially adequate</b> to maintain the property's Outstanding Universal Value	✗
5.3.13	The management system at the property is <b>only being partially implemented</b>	
5.3.14	An annual work/action plan <b>exists for the property but few of the activities are being implemented</b>	
5.3.17	<ul style="list-style-type: none"> <li>The management system of the World Heritage property <b>does not provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)</b></li> <li><b>In a limited manner</b>, the management system of the World Heritage property does <b>contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property</b></li> </ul>	✗
6.1	<b>Funding</b>	
6.1.3	There is <b>no budget</b> for effective management of the World Heritage property despite an identified need	✗
6.1.4	Existing sources of funding are <b>not secure</b>	
6.1.7	Human resources <b>are inadequate</b> for the management needs of the World Heritage property	✗
6.1.10	<b>No use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	
6.1.12	<b>A site-based</b> capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	✗
7	<b>Scientific Studies and Research Projects</b>	
7.2	There is a <b>small amount of research</b> in the World Heritage property <b>but it is not planned</b>	
8	<b>Education, Information and Awareness Building</b>	

8.2	There is a <b>limited and ad hoc education</b> and awareness programme for children and/or youth	X
<b>9</b>	<b>Visitor Management</b>	
9.7	There is <b>no strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property	
9.9	Visitor use of the World Heritage property is managed but <b>improvements could be made</b>	X
<b>10</b>	<b>Monitoring</b>	
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>	

Please select 0 more issues.

☒ Please save this question to reflect changes

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

#### 12.1.1 - Summary - Factors affecting the Property

<b>4.1</b>	<b>Buildings and Development</b>							
4.1.1	Housing							
<b>4.3</b>	<b>Services Infrastructures</b>							
4.3.1	Water infrastructure	None.	A damp was constructed in order to keep the area provided with water.	The National Commission of Natural Protected Areas (CONANP) keeps surveillance in this topic through a team of specialists.	None.	CONANP and the commissary of Union Zapata.	No relevant concerns about water infrastructure for the following 6 years (as seen in the present time).	
<b>4.5</b>	<b>Biological resource use/modification</b>							
4.5.5	Crop production							
<b>4.8</b>	<b>Social/Cultural uses of heritage</b>							
4.8.2	Society's valuing of heritage	None.	Communication and diffusion of information with the local community and different levels of governance.	The CONANP and the National Institute of Anthropology and History (INAH) have a team of specialists.	None.	In fact, the local community is involved through every-day surveillance, what keeps them engaged in day-to-day situations.	No relevant concerns about social/cultural uses of heritage for the following 6 years (as seen in the present time).	
<b>4.9</b>	<b>Other human activities</b>							
4.9.1	Illegal activities							
<b>4.10</b>	<b>Climate change and severe weather events</b>							
4.10.6	Temperature change	The environment (the natural framework of the low deciduous forest, fauna and flora).	None. There is not a punctual strategy or program that concerns directly about this topic.	The National Commission of Natural Protected Areas (CONANP) keeps surveillance through a team of specialists; however, a program or strategy needs to be created to monitor the temperature change and how affects the site.	None.	CONANP and the local community through the commissary of Unión Zapata.	None.	
<b>4.11</b>	<b>Sudden ecological or geological events</b>							
4.11.2	Earthquake							
<b>4.13</b>	<b>Management and institutional factors</b>							

4.13.5	Financial resources	All of them: The environment (the natural framework of the low deciduous forest, fauna and flora), Rock sites (caves and rock shelters) and Prehispanic states (the archaeological remains of Yagul and Caballito Blanco).	In the past three years, the INAH team has tried to get external resources through fundraising programs, but never had the opportunity to receive the help. Nevertheless, it worked with an audiovisual production company in a non-profit diffusion plan	None.	There is a considerable damage to the World Heritage site about this topic if no actions are taken into account.	INAH, CONANP and the different levels of governance.	It is very important and urgent to receive a specific fund destined to manage the Heritage Site (for the prehispanic sites, the rock sites but also the environment).
4.13.6	Human resources	All of them: The environment (the natural framework of the low deciduous forest, fauna and flora), Rock sites (caves and rock shelters) and Prehispanic states (the archaeological remains of Yagul and Caballito Blanco).	The human resources who operated the Heritage Site drastically decreased at the end of 2019 and even with the support of the commissary of Unión Zapata, the surveillance of the site is practically unattainable.	Every day two members of the local commissary have surveillance patrols through different parts of the site, however, it is impossible to cover the entire site in a week. At the prehispanic sites, only two members of INAH are in charge of the area.	Urgent. There is a considerable damage to the World Heritage site about this topic if no actions are taken into account.	INAH, CONANP, different levels of governance and local communities.	It is very important and urgent to receive a specific fund destined to hire enough specialized technical personnel for the Heritage Site (that includes the prehispanic sites, the rock sites but also the environment).
4.13.7	Low impact research/monitoring activities	All of them: The environment (the natural framework of the low deciduous forest, fauna and flora), Rock sites (caves and rock shelters) and Prehispanic states (the archaeological remains of Yagul and Caballito Blanco).	The human resources who operated the Heritage Site drastically decreased at the end of 2019 and even with the support of the commissary of Unión Zapata, the surveillance of the site is practically unattainable.	Every day two members of the local commissary have surveillance patrols through different parts of the site, however, it is impossible to cover the entire site in a week. At the prehispanic sites, only two members of INAH are in charge of the area.	Hopefully in the next six years more activities and projects will be developed to cover the basic needs of the Heritage Site.	INAH, CONANP, different levels of governance and local communities.	At the end of 2022 a research project by CONACYT and INAH finished its first stage of investigation about rock paintings. This initial approach focused on the identification of examples and on-site test taking for chemical analysis.

Question not completed

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.1	Boundaries and Buffer Zones				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.1.2	The boundaries of the World Heritage property <b>are known</b> by the management <b>authority</b> <b>but are not known</b> by local communities/landowners				
5.2		Protective Measures			
5.2.6		There is <b>no effective capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property			
5.3		Management System/Management Plan			
5.3.11		There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>			

5.3.12	The management system/plan is <b>only partially adequate</b> to maintain the property's Outstanding Universal Value				
5.3.17	<ul style="list-style-type: none"> <li>The management system of the World Heritage property <b>does not provide ecosystem services/benefits to the local community</b> (e.g. fresh air, water, food, medicinal plants)</li> <li>In a <b>limited manner</b>, the management system of the World Heritage property does <b>contribute to conflict prevention, including respect for cultural diversity within and around the World Heritage property</b></li> </ul>				

6.1	<b>Funding</b>				
6.1.3	There is <b>no budget</b> for effective management of the World Heritage property despite an identified need				
6.1.7	Human resources <b>are inadequate</b> for the management needs of the World Heritage property	For almost two years, the INAH staff responsible for the technical and legal protection of the site has been limited to two people. Other five people remain only at the prehispanic site of Yagul and the El Fuerte site is covered by the commissary.	Urgent. There is a considerable damage to the World Heritage site about this topic if no actions are taken into account.	INAH and CONANP, the local commissaries.	This is an issue that is highly affected by the lack of specialized technical personnel who is monitoring the large polygon that makes up the site. As well, this is a topic that reflects the lack of monetary resources for the Heritage Site.
6.1.12	<b>A site-based</b> capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	Even though there is a commissary who watches over the Heritage Site every single day, only two archaeologists from INAH are the ones who cover the archaeological needs (legal and technical) of the site.	6 months - 1 year to hire more staff. In April 2022, the commissary changed of personnel, which means that the new people in charge of the site, have no experience and a new introduction and training is necessary. More staff from INAH is in need.	INAH and CONANP, the local commissaries.	This is an issue that is highly affected by the lack of specialized technical personnel who is monitoring the large polygon that makes up the site. As well, this is a topic that reflects the lack of monetary resources for the Heritage Site.

8	<b>Education, Information and Awareness Building</b>				
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8.2	There is a <b>limited and ad hoc education</b> and awareness programme for children and/or youth	Only the the ejido of Unión Zapata is highly involved and working together with the INAH. Other commissaries such as the one in Mitla and in Tlacolula work on their own and therefore, there is not such a wide reach in the communities.	There is not a timeframe established, it highly depends on the INAH and CONANP staff.	INAH, CONANP, government (local and at state level).	This is an issue that is highly affected by the lack of specialized technical personnel who is monitoring the large polygon that makes up the site. As well, this is a topic that reflects the lack of monetary resources for the Heritage Site.
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9	Visitor Management				
9.9	Visitor use of the World Heritage property is managed but <b>improvements could be made</b>				

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 **has been compromised** by factors described in this report

### 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	Positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	No impact
Recognition	Positive
Education	No impact
Infrastructure development	Not applicable
Funding for the property	No impact
International cooperation	Not applicable
Political support for conservation	No impact
Legal/Policy framework	Very positive
Advocacy	Positive
Institutional coordination	Positive
Security	Not applicable
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	No impact
Fostering inclusive local economic development and enhancing livelihood	No impact
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive



Other	Not applicable
If 'Other', please specify	

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

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

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

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

State of Conservation
Management
Governance

## 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?

Management effectiveness to maintain the Outstanding Universal Value
Monitoring and reporting

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

State Party	Fair
Site Managers	Good
UNESCO World Heritage Centre	Poor
Advisory Bodies (ICOMOS, IUCN, ICCROM)	Not needed

### 15.2. Use of Data

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

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

#### 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)

Site Manager/Coordinator World Heritage property staff
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#### 15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire?

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

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

No

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

8 hrs / 24 hrs / 168 hrs /
----------------------------

#### 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
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15.4.2.1	Ease of use of questionnaire			×	
15.4.2.2	Clarity of questions			×	

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

### 15.5. Training and Guidance

#### 15.5.1 - Please rate the level of support in terms of training and guidance from the following entities in completing this questionnaire

UNESCO World Heritage Centre	Good
UNESCO (other sectors/field offices)	Fair
UNESCO National Commission	Good
ICOMOS International	Not applicable
IUCN International	Not applicable
ICCROM international/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable

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

UNESCO World Heritage Centre	Fair
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	Fair
National Commission for UNESCO	Good
ICOMOS International	Not applicable
ICCROM International/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable
IUCN International	Not applicable

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

Yes

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

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

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

- **Map(s)**

Reason for update: In November 2021, the map was updated with the same information but new design, and was sent for revision to the World Heritage directorate at Mexico.

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

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

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

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