

# Caves of Aggtelek Karst and Slovak Karst

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property

Caves of Aggtelek Karst and Slovak Karst

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
	0 / 0	?	?	?	
	0 / 0	?	?	?	
Component including Aggtelek	0 / 0	16365	9566	25931	1995
Component of Szendrő-Rudabánya Hill	0 / 0	3325	9567	12892	1995
Component of Esztramos Hill	0 / 0	195	9567	9762	1995
Component neighbouring Silica and Jasov	0 / 0	12055.19	12778.11	24833.3	1995
Component of Plešivec plateau	0 / 0	12055.19	12778.11	24833.3	1995
Component of Koniar plateau (including Ochtinská Aragonite Cave)	0 / 0	12055.19	12778.11	24833.3	1995
Dobšinská Ice Cave	0 / 0	600	19763	20363	2000
<b>Total (ha)</b>		<b>56650.57</b>	<b>86797.33</b>	<b>143447.9</b>	

### 1.4 - Map(s)

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

1. [Aggtelek National Park \(Hungary\)](#)
2. [Slovak Caves Administration](#)

### Comment

For point 1 please remove the link to photos from OUR PLACE. For point 2 please update website: <http://anp.nemzetipark.gov.hu/index.php?lang=en>

## 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?

No

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

No

### 2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years?

No

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

No

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

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

Not aware

### 2.10 - Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the

Intangible Cultural Heritage of which you are aware

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

Not aware

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

3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

The Caves of Aggtelek Karst and Slovak Karst are outstanding for the large number of complex, diverse and relatively intact caves concentrated into a relatively small area. Located at the north-eastern border of Hungary and the south-eastern border of Slovakia, this exceptional group of 712 caves, recorded at time of inscription, lies under a protected area of 56,651 ha and a larger buffer zone. Today more than 1000 caves are known. Karst processes have produced a rich diversity of structures and habitats that are important from a biological, geological and paleontological point of view. While the karst continues to develop in mountains of medium height and under temperate climate conditions, sediments and fossil landforms provide ample evidence of Late Cretaceous and early Tertiary subtropical and tropical climatic conditions as well as periglacial denudational activity during the Quaternary. Shaped over tens of millions of years, the area provides an excellent demonstration of karst formation during both tropical and glacial climates, which is very unusual and probably better documented here than anywhere else in the world.

The most significant cave system in the property is that of Baradla-Domica, a cross-border network richly decorated with stalagmites and stalactites, which is an important active stream cave in the temperate climatic zone and a Ramsar site. Also worth mentioning is the Dobsina Ice Cave, one of the most beautiful in the world. Among the ice-filled caves in the property, the Silica Ice Cave is located at the lowest latitude within the temperate climatic zone. The close proximity of many different types of caves of diverse morphology, including vadose and epiphreatic stream caves, vertical shafts and hypogenic or mixing corrosion caves, as well as important archaeological remains, makes the property an outstanding subterranean museum. Its ecosystems provide habitat for more than 500 troglobiont or troglophil species, including some which are endemic. The interactions between geological karst processes occurring on the surface with those occurring beneath make this area a natural field laboratory.

**Criteria (viii):** The property Caves of Aggtelek and Slovak Karst, while typical of many karst localities in Europe, is distinctive in its great number (with 712 recorded at time of inscription) of different types of caves found in a concentrated area. Geological processes causing karst features to be buried by sediment and then later reactivated or exhumed provide evidence pertaining to the geologic history of the last tens of millions of years. Relicts of pre-Pleistocene karst (i.e. more than about 2 million years old) are very distinct in the area, and many of them show evidence for sub-tropical and tropical climate forms. These include rounded hills that are relicts of tropical karst later modified by Pleistocene periglacial weathering. This suite of paleokarst features, showing a combination of both tropical and glacial climates, is very unusual and is probably better documented in the Slovak Karst than anywhere else in the world.

Integrity

More than 99% of the Caves of Aggtelek Karst and Slovak Karst is preserved in its original natural condition and is well protected. The other 1% has been substantially modified as "show-caves" to allow human use, which includes 300,000 visitors annually. All of the caves are State-owned and the land above them has protected status. The cave system is exceptionally sensitive to environmental changes, including agricultural pollution, deforestation and soil erosion. Maintenance of the integrity of active geological and hydrological processes (karst formation and the development or evolution of stalagmites and stalactites) requires integrated management of the entire water catchment area.

Protection and management requirements

All of the caves are State-owned and their protection is guaranteed by the Act no. LIII. 1996 on nature protection in Hungary and by the Slovak Constitution no. 90/2001, and the Act of Nature Protection and Landscape no. 543/2002 in Slovakia, irrespective of ownership or protection status of the surface areas. However, in both countries most of the surface area of the property has National Park designation. Aggtelek Karst is administered by the Aggtelek National Park Directorate and the Slovak Karst is managed by the Slovak Karst National Park Directorate (surface) and Slovak Caves Administration (caves). These administrative bodies carry out joint projects including research, protection and monitoring.

The main protection and management requirement is to ensure strict control over surface activities in order to avoid agricultural pollution, deforestation and soil erosion that may affect the quality and quantity of water infiltrating the karst. The property needs to be monitored to ensure that the water quality in the catchment area of the caves is appropriate (including controlling the use of agricultural chemicals) and to prevent large-scale soil erosion and the infiltration of humus and alluvial soil into the caves. This means that the establishment of buffer zones where appropriate, the completion of sewage systems, and the elimination of illegal garbage disposal and building debris in the surrounding settlements are necessary.

Levels of sustainable tourism need to be determined with the involvement of local communities, and monitoring systems need to be completed and implemented. Further research and exploration is needed with regard to the interconnection of the karst cave system. Long-term tasks are related to the need to mitigate impacts caused by climate change, such as extreme changes in water levels. The transboundary property requires a harmonised and coordinated management approach in which the management plan is regularly reviewed.

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	Outstanding genetic and morphological diversity of caves	×			
3.2.2	Diversity of speleothems	×			
3.2.3	Density of representative caves of temperate climatic zone	×			
3.2.4	Occurrence of rare underground fauna	×			
3.2.5	Occurrence of archaeological findings	×			

3.2.6	The Dobšinská Ice Cave is among caves with the largest volume of ice in the world	✕			
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

## 4. Factors Affecting the Property

### 4.1. Buildings and Development

#### 4.1.1 - Housing

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, 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 (24/07/2014):

- Relevant, Negative, Potential, Outside

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

#### 4.1.3 - Industrial areas

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, 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 (24/07/2014):

- Relevant, Negative, Potential, Outside

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

Negative ✕		✕		✕		→	
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#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (24/07/2014):

- Relevant, Positive, Potential, Inside

✕ 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

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Outside

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

#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (24/07/2014):

- Not relevant

Relevant				✕ Not relevant			
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#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (24/07/2014):

- Not relevant

Relevant				✕ Not relevant			
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#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

Relevant				✕ Not relevant			
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#### 4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (24/07/2014):

- Not relevant

Relevant				✕ 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 (24/07/2014):

- Relevant, Positive, Current, Potential, Inside

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

Positive 							
Negative 							

#### 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (24/07/2014):


- Not relevant

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

#### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Current, Outside

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

#### 4.3.4 - Localised utilities

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Current, Inside

 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 (24/07/2014):

- Relevant, Negative, Potential, Inside

 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

#### 4.4. Pollution

##### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (24/07/2014):

- Not relevant














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

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside













 Relevant	Not relevant
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	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 (24/07/2014):



- Relevant, Negative, Current, Potential, Inside

 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 (24/07/2014):

- Relevant, Negative, Potential, Outside

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

#### 4.4.5 - Solid waste

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

 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 (24/07/2014):

- Relevant, Negative, Potential, Inside

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

### 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (24/07/2014):

- Not relevant

Relevant				 Not relevant			
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#### 4.5.2 - Aquaculture

Previous answer Cycle 2 (24/07/2014):

- Not relevant

Relevant				 Not relevant			
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#### 4.5.3 - Land conversion

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

✕ 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 (24/07/2014):

- Relevant, Negative, Potential, Inside

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

#### 4.5.5 - Crop production

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, 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 (24/07/2014):

- Not relevant

✕ 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 (24/07/2014):

- Not relevant

✕ 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 (24/07/2014):

- Relevant, Negative, Potential, Inside

✕ Relevant				Not relevant			
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





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

#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (24/07/2014):



- Relevant, Negative, Potential, Inside

 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 (24/07/2014):

- Relevant, Negative, Potential, Inside

 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 (24/07/2014):

- Relevant, Negative, Potential, Outside

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

##### 4.6.2 - Quarrying

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Current, 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 (24/07/2014):

- Not relevant

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

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Current, Inside

✕ 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 (24/07/2014):

- Not relevant

Relevant	✕ Not relevant
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##### 4.7.2 - Relative humidity

Previous answer Cycle 2 (24/07/2014):

- Not relevant

Relevant	✕ Not relevant
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##### 4.7.3 - Temperature

Previous answer Cycle 2 (24/07/2014):

- Not relevant

✕ 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 (24/07/2014):

- Not relevant

Relevant	✕ Not relevant
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##### 4.7.5 - Dust

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

Previous answer Cycle 2 (24/07/2014):

- Relevant, Positive, 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 (24/07/2014):

- Not relevant

Relevant	✕ Not relevant
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#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

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

#### 4.8. Social/Cultural uses of heritage

##### 4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

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

Previous answer Cycle 2 (24/07/2014):

- Relevant, Positive, Current, 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 (24/07/2014):

- Not relevant

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

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

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

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

Previous answer Cycle 2 (24/07/2014):

- Relevant, Positive, Current, Inside

✕ 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 (24/07/2014):

- Relevant, Positive, Current, Inside

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

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

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

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

##### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

✕ 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 (24/07/2014):

- Not relevant

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

##### 4.9.4 - War

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

##### 4.9.5 - Terrorism

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

##### 4.9.6 - Civil unrest

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

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

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

##### 4.10.1 - Storms

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

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

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

#### 4.10.2 - Flooding

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside, 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 (24/07/2014):

- Relevant, Negative, Current, Potential, Inside

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 (24/07/2014):

- Not relevant

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

#### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

#### 4.10.6 - Temperature change

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

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

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (24/07/2014):

- 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 (24/07/2014):

- Not relevant

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

#### 4.11.2 - Earthquake

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

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

#### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

#### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

#### 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, 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 (24/07/2014):

- Relevant, Negative, Potential, 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 (24/07/2014):

- Relevant, Negative, Potential, Inside

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

##### 4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Outside

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

Positive							
Negative							

#### 4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

#### 4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

#### 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (24/07/2014):

- Not relevant

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

#### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (24/07/2014):

- 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
----------	--------------

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

#### 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 (24/07/2014):

- Relevant, Positive, Current, Inside

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

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

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive 							
 Negative							

#### 4.13.5 - Financial resources

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

#### 4.13.6 - Human resources

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

#### 4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (24/07/2014):

- Relevant, Positive, Current, Inside

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

#### 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (24/07/2014):

- Relevant, Negative, Potential, Inside

 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						
						
4.1.2 Commercial development						
						



4.1.3 Industrial areas						
	⊖		⚡		🔄	➡
4.1.4 Major visitor accommodation and associated infrastructure						
	⊖		⚡		🔄	➡
4.1.5 Interpretative and visitation facilities	⊕		⚡	🕒	🔄	➡
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure	⊕	⚡			🔄	➡
	⊖		⚡		🔄	➡
4.3 Services Infrastructures						
4.3.1 Water infrastructure	⊕	⚡		🕒		➡
4.3.2 Renewable energy facilities	⊕		⚡		🔄	➡
4.3.3 Non-renewable energy facilities						
	⊖		⚡		🔄	➡
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						
	⊖		⚡		🔄	➡
4.4.4 Air pollution						
	⊖		⚡		🔄	➡
4.4.5 Solid waste						
	⊖		⚡	🕒		➡
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						
4.6.1 Mining						
	⊖		⚡		↻	↗
4.6.2 Quarrying						
	⊖	⚡			↻	↗
4.6.4 Water (extraction)						
	⊖		⚡	⊕		↗
4.7 Local conditions affecting physical fabric						
4.7.3 Temperature						
	⊖	⚡		⊕		↗
4.7.6 Water (rain/water table)						
	⊖	⚡		⊕		↗
4.8 Social/Cultural uses of heritage						
4.8.2 Society's valuing of heritage	⊕	⚡		⊕	↻	↗
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						
	⊖	⚡		⊕	↻	↗
4.10.6 Temperature change						
	⊖	⚡		⊕	↻	↗
4.11 Sudden ecological or geological events						
4.11.5 Erosion and siltation/Deposition						
	⊖		⚡		↻	→
4.11.6 Fire (wildfire)						
	⊖		⚡		↻	→

4.12 Invasive/alien species or hyper-abundant species						
4.12.1 Translocated species						
4.12.2 Invasive/Alien terrestrial species						
4.13 Management and institutional factors						
4.13.1 Management system/Management plan						
4.13.2 Legal framework						
4.13.3 Governance						
4.13.4 Management activities						
4.13.5 Financial resources						
4.13.6 Human resources						
4.13.7 Low impact research/monitoring activities						
4.13.8 High impact research/monitoring activities						
<b>Legend</b> 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 - Occurence 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

Name	Impact			Origin		Trend
4.1.2 Commercial development						
						

<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
------	--------	--------	-------

#### 4.1.3 Industrial areas

##### 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 checked="" type="checkbox"/>	Medium capacity
<input 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

#### 4.1.4 Major visitor accommodation and associated infrastructure

Impact			Origin		Trend
					

##### 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
--------------------------	---------------

✕	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
4.1.5 Interpretative and visitation facilities	+		📢	🕒	🔄	➡

<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

## 4.2 Transportation Infrastructure

Name		Impact			Origin		Trend
4.2.1 Ground transport 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						

## 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
4.3.2 Renewable energy facilities	+		📢	🔄	↗

<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
4.3.3 Non-renewable energy 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

#### 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
4.3.4 Localised utilities			
			





#### 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
4.3.5 Major linear utilities						
						

<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

## 4.4 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
4.4.4 Air 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

#### Impact - Impact on the attributes

	Insignificant
✕	Minor
	Significant
	Major




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

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

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

	Decreasing
✕	Static
	Increasing

## 4.5 Biological resource use/modification

Name	Impact	Origin	Trend
4.5.3 Land conversion			
			

#### 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
4.5.4 Livestock farming/Grazing of domesticated animals						
	⊖		📌		🔄	➡

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

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.5.5 Crop production			
			  





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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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






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

Name	Impact	Origin	Trend
4.5.6 Commercial wild plant collection			
			  

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
4.5.7 Subsistence wild plant collection						
						

<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
4.5.8 Commercial 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
4.5.9 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
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

## 4.6 Physical resource extraction

Name	Impact			Origin		Trend
4.6.1 Mining						
	⊖		📢		🔄	↗

### 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
4.6.2 Quarrying						
	⊖	📢			🔄	↗

### 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
4.6.4 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
4.7.3 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

## 4.8 Social/Cultural uses of heritage

Name	Impact	Origin	Trend
4.8.2 Society's valuing 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
<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			
	<div> <div>⊖</div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>

<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	<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>

<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






## 4.9 Other human activities

Name	Impact			Origin		Trend
4.9.1 Illegal activities						
						

<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
4.9.2 Deliberate destruction 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

#### 4.10 Climate change and severe weather events






Name	Impact			Origin		Trend
4.10.1 Storms						
						
Spatial scale - Area affected by the factor						
	Restricted					

✕	Localised
	Extensive
	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
4.10.2 Flooding			
	<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>

<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
4.10.3 Drought			
	 	 	

<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
4.10.6 Temperature change			
	 	 	

<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

#### 4.11 Sudden ecological or geological events

Name	Impact			Origin		Trend
4.11.5 Erosion and siltation/Deposition						
						

<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

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)			
	<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

## 4.12 Invasive/alien species or hyper-abundant species

Name	Impact	Origin	Trend
4.12.1 Translocated species			




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

Name	Impact			Origin		Trend
4.12.2 Invasive/Alien terrestrial species						

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

#### 4.13 Management and institutional factors

Name	Impact			Origin		Trend
4.13.1 Management system/Management plan						

<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
------	--------	--------	-------

4.13.2 Legal framework						




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

Name	Impact			Origin		Trend
4.13.3 Governance						

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

Name	Impact			Origin		Trend
4.13.4 Management activities						

<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
4.13.5 Financial 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
4.13.6 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

<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
4.13.8 High impact research/monitoring activities	 	 	

<b>Spatial scale - Area affected by the factor</b>							
	Restricted						
X	Localised						
	Extensive						
	Widespread						
<b>Temporal scale - Occurrence of the impact</b>							
	One off or rare						
X	Intermittent or sporadic						
	Frequent						
	On-going						
<b>Impact - Impact on the attributes</b>							
	Insignificant						
	Minor						
X	Significant						
	Major						
<b>Management response - Capacity of management to respond</b>							
	High capacity						
	Medium capacity						
X	Low capacity						
	No capacity and / or resources						
<b>Trend - Development over the last 6 years</b>							
	Decreasing						
X	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	Outstanding genetic and morphological diversity of caves	X			
4.18.1.2	Diversity of speleothems	X			
4.18.1.3	Density of representative caves of temperate climatic zone	X			
4.18.1.4	Occurrence of rare underground fauna and archaeological findings	X			
4.18.1.5	The Dobšinská Ice Cave has largest volume of ice in the world	X			

### 5. Protection and Management of the Property

#### 5.1. Boundaries and Buffer Zones

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

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

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

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

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

## 5.2. Protective Measures

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

The Caves of Aggtelek Karst and Slovak Karst are outstanding for the large number of complex, diverse and relatively intact caves concentrated into a relatively small area. Located at the north-eastern border of Hungary and the south-eastern border of Slovakia, this exceptional group of 712 caves, recorded at time of inscription, lies under a protected area of 56,651 ha and a larger buffer zone. There are more than 1000 caves known today.

#### Hungary:

Hungary include Act 77/2011 on World Heritage; KTH [Bureau for Environmental Protection and Nature Conservation] Decree 7/1984 on the establishment of Aggtelek National Park; KöM [Ministry for the Environment] Decree 2/2001 on the extension of Aggtelek National Park; Government Decree 275/2004 on Sites of Community Importance; KvVM [Ministry for the Environment and Water] Decree 14/2010.

#### Slovakia:

All of the caves are State-owned and their protection is guaranteed by the Act no. LIII. 1996 on nature protection in Hungary and by the Slovak Constitution no. 90/2001, and the Act of Nature protection and Landscape no. 543/2002 in Slovakia, irrespective of ownership or protection status of the surface areas. However, in both countries most of the surface area of the property has National Park designation.

Source: RSOUV, Periodic Reporting Cycle 2

### Comment

Please update Hungary part with the following legislative: „335/2019 Government Decree on the National Procedure for Designation of the World Heritage Site, on the Content Requirements of World Heritage Management Plans and the Procedure for their Preparation, on the World Heritage Management Bodies, and on the Right of Pre-emption of the State in World Heritage Sites“

### 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

2019 / „335/2019 Government Decree on the National Procedure for Designation of the World Heritage Site, on the Content Requirements of World Heritage Management Plans and the Procedure for their Preparation, on the World Heritage Management Bodies, and on the Right of Pre-emption of the State in World Heritage Sites“ / Governmental Decree /

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

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

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

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

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

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

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

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

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

### 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.

Other forms of statutory or non-statutory plans (e.g. strategic plans)

An annual work plan or business plan

A visitor/visitation management plan

An environmental management framework

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

### 5.3.4 - Management Documents

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

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

### 5.3.6 - If the Historic Urban Landscape Recommendation has been used at this property, please describe briefly what has been done.

### 5.3.7 - Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property?

**No use** has been made of the World Heritage Policy for Climate Change

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

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

**No use** has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

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

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

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

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

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

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

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

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

An annual work/action plan **exists and many of its activities are being implemented**

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

		Not applicable	No mechanisms for participation	Some participation	Direct participation	Transformative participation in all relevant decision processes
5.3.15.1	Local communities			✗		
5.3.15.2	Local authorities				✗	
5.3.15.3	Landowners in the property and the buffer zone				✗	
5.3.15.4	Indigenous peoples	✗				
5.3.15.5	Women				✗	
5.3.15.6	Other specific groups	✗				
	If you selected, 'Other specific groups' please specify					

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

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities				✗	
5.3.16.2	Local/Municipal authorities					✗
5.3.16.3	Indigenous peoples	✗				
5.3.16.4	Landowners				✗	
5.3.16.5	Women					✗
5.3.16.6	Youth/Children					✗

5.3.16.7	Researchers					×
5.3.16.8	Local Visitors/Tourists					×
5.3.16.9	National/International tourists					×
5.3.16.10	Tourism Industry				×	
5.3.16.11	Local businesses and industries				×	
5.3.16.12	NGOs				×	
5.3.16.13	Other specific groups	×				
	If you selected 'Other specific groups', please specify					

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

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

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

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

**6. Financial and Human Resources**

**6.1. Funding**

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	85 %	10 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	0 %	70 %
6.1.1.7	Governmental (regional/provincial/state)	15 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	20 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

### 6.1.3 - Is the current budget sufficient to manage the World Heritage property effectively?

The available **budget is acceptable** but **could be further improved** to fully meet the management needs

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

The existing sources of funding are **secure over the medium-term** and **planning is underway to secure funding over the long-term**

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	50 %	50 %
6.1.6.2	Women	50 %	50 %
		Total 100 %	Total 100 %

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

Human resources **partly meet** the management needs of the World Heritage property

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

Conservation	Fair
Environmental sustainability	Fair
Community participation and inclusion	Poor
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Fair
Interpretation	Fair
Visitor management/tourism	Fair
Enforcement (custodians, police)	Fair

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

Conservation	Fair
Environmental sustainability	Fair
Community participation and inclusion	Poor
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Fair
Interpretation	Fair
Visitor management/tourism	Fair
Enforcement (custodians, police)	Fair



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

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

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

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

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

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

### 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 **comprehensive, integrated programme** of research, which is relevant to management needs and/or improving understanding of Outstanding Universal Value

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

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

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

### 8. Education, Information and Awareness Building

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

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

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

There is a planned education and awareness programme for children and/or youth **but it only partly meets the needs**

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

Local communities
Local/municipal authorities
Landowners
Women
Youth/children
Researchers
Local Visitors

National/international tourists
Tourism industry
NGOs

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

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

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

### 9. Visitor Management

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

197000 / 232000 / 353000 / 351000 / 365000 /

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

Entry tickets and registries

Visitor surveys

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

One day (no overnight stay)

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

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

15 / 10 / 25 / 9 / 2 / 6 /

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

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

There is a planned and **effective strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property

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

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

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

#### 9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

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

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

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

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

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

In **many locations** and **easily visible** to visitors

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

**Fees are collected** and make a **substantial contribution** to the management of the World Heritage property

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

Yes

If 'Yes', please specify

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

Yes

If 'Yes', please specify

**9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property****10. Monitoring****10.1 - Is there a monitoring programme at the property directed towards management needs and/or towards improving the understanding of the Outstanding Universal Value?**

There is a **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	Good
Local/municipal authorities	Poor
Local communities	Poor
Indigenous peoples	Not applicable
Landowners	Not applicable
Women	Fair
Researchers	Good
Tourism industry	Poor
Local businesses and industry	Poor
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	

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

Implementation is complete

**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							✕
5.3	<b>Management System/Management Plan</b>							
5.3.7	<b>No 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>No use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property							✕
6.1	<b>Funding</b>							
6.1.3	The available <b>budget is acceptable</b> but <b>could be further improved</b> to fully meet the management needs of the World Heritage property							✕
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property							✕
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property							✕
6.1.12	There is <b>no site-based</b> capacity building plan or programme in place; management is implemented by external staff and skills are not transferred							✕
8	<b>Education, Information and Awareness Building</b>							
8.2	There is a planned education and awareness programme for children and/or youth <b>but it only partly meets the needs</b>							✕
9	<b>Visitor Management</b>							
9.12	The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b>							✕
10	<b>Monitoring</b>							
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined</b> but <b>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

4.5	<b>Biological resource use/modification</b>						
4.5.4	Livestock farming/Grazing of domesticated animals	none	none	none	none	none	none
4.6	<b>Physical resource extraction</b>						
4.6.2	Quarrying	physical removal of caves, changes in hydrological regime, destruction of speleothems, changes of cave biota	safeguard the full protection of caves if possible	monitoring of water, biota, air conditions and archaeological findings, tectonical movements, rockblocks movements	ongoing	State Nature Conservancy. Slovak Caves Administration, Aggtelek National Park	none
4.7	<b>Local conditions affecting physical fabric</b>						
4.7.3	Temperature	increasing temperature influence changes of animal communities	no effective possibility of positive influencing by management	monitoring of biota - invertebrates and bats, air and water temperature	ongoing	State Nature Conservancy. Slovak Caves Administration, Aggtelek National Park	none
4.10	<b>Climate change and severe weather events</b>						
4.10.2	Flooding	flash floods can cause damage of the speleothems, archaeological artefacts and eutrophication of underground biotopes	ensuring the operation of water retention managment in front of the most endangered caves	monitoring the functionality of water retention measures	ongoing	State Nature Conservancy. Slovak Caves Administration, Aggtelek National Park	none

4.10.3	Drought	precipitation deficiency causes increasing drought in caves, causing drying of speleothems and changes of underground habitats	no effective possibility of positive influencing by management on our level	monitoring of biota - invertebrates and bats, and precipitation	ongoing	State Nature Conservancy. Slovak Caves Administration, Aggtelek National Park	none
4.10.6	Temperature change	increasing temperature influence changes of animal communities	no effective possibility of positive influencing by management	monitoring of biota - invertebrates and bats, air and water temperature	ongoing	State Nature Conservancy. Slovak Caves Administration, Aggtelek National Park	none
4.11	<b>Sudden ecological or geological events</b>						
4.11.5	Erosion and siltation/Deposition	none	none	none	none	none	none
4.12	<b>Invasive/alien species or hyper-abundant species</b>						
4.12.2	Invasive/Alien terrestrial species	none	none	none	none	none	none
4.13	<b>Management and institutional factors</b>						
4.13.5	Financial resources	amount of financial resources	increase the budget	not applicable	every day	state budgets	none
4.13.6	Human resources	available educated persons in environmental field	presentations of WH values in universities	cooperation with universities	frequently	State Nature Conservancy. Slovak Caves Administration, Aggtelek National Park and universities	none

Summary - Factors affecting the Property **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	none	none	none	none

5.3	Management System/Management Plan				
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	implement the Policy Document	as soon as possible	official state authorities	none
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	implement the Policy Document	as soon as possible	official state authorities	none

6.1	Funding
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6.1.3	The available <b>budget is acceptable</b> but <b>could be further improved</b> to fully meet the management needs of the World Heritage property	none	none	none	none
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	increase budget for human resources	as soon as possible	official state authorities	none
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	continue in implementation	ongoing	official state authorities	none
6.1.12	There is <b>no site-based</b> capacity building plan or programme in place; management is implemented by external staff and skills are not transferred	find out the potential for site-based capacity building programme	when time available	official state authorities	none
8	Education, Information and Awareness Building				
8.2	There is a planned education and awareness programme for children and/or youth <b>but it only partly meets the needs</b>	increase number of educated persons for the programme	after budget available	official state authorities	none
9	Visitor Management				
9.12	The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable</b> but <b>improvements could be made</b>	increase number of persons and budget available for presentation and interpretation	after available financial resources	official state authorities	none
10	Monitoring				
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined</b> but <b>monitoring of the status of indicators</b>	none	none	none	none

could be improved

## Summary - Management Needs completed

### 12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

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

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

### 13. Impact of World Heritage Status

#### 13.1 - Please rate the impacts of World Heritage status of the property in relation to the following areas

Conservation	Very positive
Research and monitoring	Very positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Very positive
Education	Positive
Infrastructure development	Positive
Funding for the property	No impact
International cooperation	Very positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Positive
Institutional coordination	Positive
Security	Not applicable
Gender equality	Not applicable
Provision of ecosystem services/ benefits to local communities	Positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Not applicable
Fostering inclusive local economic development and enhancing livelihood	Not applicable
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Not applicable
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

Sustainable Development

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?

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

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

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

### 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
Fundraising
Awareness raising
Advocacy

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

### 15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff
Focal points of other international conventions/programmes

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

Gender balance is explicitly considered and effectively implemented in the process.

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

Yes

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

60 / none / 25 /
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#### 15.3.5 - Did you mobilise any additional resources to fill out this questionnaire?

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

### 15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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



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

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

### 15.5. Training and Guidance

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

UNESCO World Heritage Centre	Good
UNESCO (other sectors/field offices)	Not applicable
UNESCO National Commission	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	Good
State Party Representative (national Focal Point)	Good
UNESCO other sectors (e.g. field office)	Not applicable
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?

Not applicable (i.e. I did not use these resources)

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

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

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

No item were proposed for update

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

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

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