

# Caves of Maresha and Bet-Guvrin in the Judean Lowlands as a Microcosm of the Land of the Caves

## 1. World Heritage Property Data


### 1.1 - Name of World Heritage property

Caves of Maresha and Bet-Guvrin in the Judean Lowlands as a Microcosm of the Land of the Caves

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

### 1.4 - Map(s)

Title	Date	Link to source
Caves of Maresha and Bet-Guvrin in the Judean Lowlands as a Microcosm of the Land of the Caves - map of inscribed property	2014	

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

#### Comment

<https://en.parks.org.il/> <https://en.parks.org.il/reserve-park/bet-guvrin-national-park/> <https://www.facebook.com/IsraelNaturParks> [https://www.instagram.com/parks\\_il/](https://www.instagram.com/parks_il/)  
[https://www.tiktok.com/@parks\\_il?lang=he-IL](https://www.tiktok.com/@parks_il?lang=he-IL)

## 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?**

Not applicable

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

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?**

Not applicable

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

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

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

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

No

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

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

No

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

## 3. Statement of Outstanding Universal Value

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

#### Statement of Outstanding Universal Value

##### Brief synthesis

The presence in the Judean Lowlands of thick and homogeneous chalk sub-strata enabled numerous caves to be excavated and managed by Man. The property includes a very complete selection of chambers and man-made subterranean networks, of different forms and for different activities. They are situated underneath the ancient twin cities of Maresha and Bet Guvrin, and in the surrounding areas, constituting a "city under a city". They bear witness to a succession of historic

periods of excavation and use, over a period of 2,000 years. Initially the excavations were quarries, but they were later converted for various agricultural and local craft industry purposes, including oil presses, columbaria, stables, underground cisterns and channels, baths, tombs and places of worship, and hiding places during troubled times, etc. With their density, diversified activities, use over two millennia and the quality of their state of preservation, the complexes attain an Outstanding Universal Value.

**Criterion (v):** The underground archaeological site of Maresha–Bet Guvrin is an eminent example of traditional use of chalk subsurface strata, with the development of man-made caves and networks conducive to multiple economic, social and symbolic purposes, from the Iron Age to the Crusades.

**Integrity**

The integrity of the property is expressed in the first place by the diversity of the excavations and their arrangements, intended for a variety of economic, social, funerary and symbolic purposes. It is also expressed by the exceptional density of the subterranean structures which are found beneath the ancient twin cities of Maresha and Bet Guvrin. The integrity of the property also concerns its relations with the outside and the preservation of a landscape of ancient ruins in a well-preserved environment of Mediterranean vegetation.

**Authenticity**

The underground structures of Maresha–Bet Guvrin are authentic. They have been well-preserved, firstly because of the quality of their architectural design at the time of their excavation, then by their maintenance over a long period of use, and finally by a prolonged period of abandonment, filling up naturally over time, which has contributed to their preservation. This authenticity is however relatively fragile, with the risk of infiltrations of water leading to possible collapse of the vaults. It will furthermore be necessary to pursue a policy of low-key restoration, avoiding possible over-interpretation with reconstruction, and ensuring that the necessary technical consolidations are carried out in a way which respects the authenticity perceived by the visitor.

**Protection and management requirements**

The management system of the Maresha-Bet Guvrin National Archaeological Park has been in place now for many years and functions efficiently. It is supervised by the Israel Nature and Parks Authority (INPA) and benefits from the Authority’s system of protection, which also covers most of the buffer zone. The regulations concerning this zone are completed by a National Forestry Plan and directives on the limitation of size and height of possible surrounding constructions. The conservation of cultural elements is guaranteed by the Israel Antiquities Authority (IAA), and benefits from specialist assistance for highly technical issues such as the monitoring of the rocks forming the walls and vaults of the threatened caves. The tourism development project is based on a long-standing tradition and is well managed.

**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	Quarries from mainly two historical types: horizontal excavation and vertically hewn chambers in bell-shape form in the chalk subsurface strata	✗			
3.2.2	The underground archaeological site of man-made chambers, caves and dense subterranean networks	✗			
3.2.3	The oil presses, columbaria, stables, underground cisterns and channels, baths, tombs, and places of worship, and hiding places during troubled times, etc.	✗			
3.2.4	The entrances and stairways that connect the complexes and urban structures of the “city under a city”	✗			
3.2.5	The surrounding well-preserved environment of Mediterranean vegetation	✗			
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

The complex of caves has received international recognition because they are an outstanding example of a unique continuous land use by the ancient inhabitants, a use that represents human interaction with the environment.

**4. Factors Affecting the Property**

**4.1. Buildings and Development**

**4.1.1 - Housing**

Relevant

✗ Not relevant

**4.1.2 - Commercial development**

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

#### 4.1.3 - Industrial areas

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

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

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

#### 4.1.5 - Interpretative and visitation facilities

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

	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
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

4.1.5: The tourism development project is based on a long-standing tradition. All the facilities are for the visiting public and are intended to serve them and meet their convenience. They include - access roads, sign-posting, lighting and facilities for the tourists (reception building, toilets, parking areas, benches, etc.).

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

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

#### 4.2.2 - Underground transport infrastructure

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

#### 4.2.3 - Air transport infrastructure

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

#### 4.2.4 - Marine transport infrastructure

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

#### 4.2.5 - Effects arising from use of transportation infrastructure

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

#### 4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively

### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

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

#### 4.3.2 - Renewable energy facilities

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

#### 4.3.3 - Non-renewable energy facilities

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

#### 4.3.4 - Localised utilities

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

#### 4.3.5 - Major linear utilities

<input checked="" type="checkbox"/> 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**

4.3.5: An antenna standing in the buffer zone does not affect the site significantly.

**4.4. Pollution**

**4.4.1 - Pollution of marine waters**

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

**4.4.2 - Ground water pollution**

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

**4.4.3 - Surface water pollution**

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

**4.4.4 - Air pollution**

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

**4.4.5 - Solid waste**

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**

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

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

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

4.4.5: Because of the proximity to an active military base, dumping of soldiers' waste, parking in unauthorized places, noise, light pollution at night - give tourists an unpleasant feeling. There is ongoing dialogue with the army to reduce the nuisances. 4.4.6: The Maresha area is dark and has no artificial lighting at all. In the 'Bell Caves' there is night lighting that is activated for only a few months a year and is designed to adapt to the ecosystem.

**4.5. Biological resource use/modification**

**4.5.1 - Fishing/collecting aquatic resources**

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

**4.5.2 - Aquaculture**

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

**4.5.3 - Land conversion**

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

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

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

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

4.5.5 - Crop production

✕ 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

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

4.5.7 - Subsistence wild plant collection

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

4.5.8 - Commercial hunting

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

4.5.9 - Subsistence hunting

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

4.5.10 - Forestry/Wood production

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

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

4.5.4: Controlled and managed grazing of sheep and cows is carried out within the site in order to reduce fires. There is currently research being conducted on the vegetation and the effect of grazing in the area. 4.5.5: In the tourism development plan for the site, a field for growing wheat and an orchard for growing olives were planned to illustrate the ancient traditions that were practiced on the site (grinding wheat, houses and olive oil production).

4.6. Physical resource extraction

4.6.1 - Mining

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

4.6.2 - Quarrying

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

4.6.3 - Oil and gas

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

4.6.4 - Water (extraction)

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

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

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

4.7.2 - Relative humidity

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

4.7.3 - Temperature

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

#### 4.7.4 - Radiation/Light

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

#### 4.7.5 - Dust

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

#### 4.7.6 - Water (rain/water table)

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

#### 4.7.7 - Pests

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

#### 4.7.8 - Micro-organisms

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

#### 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

4.7.2 and 4.7.3: In several caves (in particular in the Columbarium caves) there is the development of algae as a result of humidity. The effects on the site are regularly monitored. 4.7.6: Due to the location of several caves, rain events cause rain water run-off and undermine the stability of the rock ceiling. Conservation actions are taken to prevent this. 4.7.7: Penetrating roots of Pistacia trees themselves in the rocks, and destabilizing them.

### 4.8. Social/Cultural uses of heritage

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

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

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

✕ 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

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

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











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

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

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

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

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

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
 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

4.8.1 and 4.8.2: The site expresses a variety of uses - economic, domestic, technical, social, spiritual and funerary- of the man-made caves. The site includes new uses that correspond to the uses made in the caves in antiquity (for example, video art instead of wall paintings). This preserves the intangible heritage of the site.

4.8.6: Tourism is satisfactorily organized and does not constitute a threat. The number of visitors is stable and monitored.

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities











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

##### 4.9.2 - Deliberate destruction of heritage

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

##### 4.9.3 - Military training

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

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			

##### 4.9.4 - War

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

##### 4.9.5 - Terrorism

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

##### 4.9.6 - Civil unrest

Relevant	<input checked="" type="checkbox"/> 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

4.9.3: There is a military base adjacent to the site with active fire areas. There is no overlap between the heritage site and the fire range.

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

##### 4.10.1 - Storms

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

##### 4.10.2 - Flooding

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

##### 4.10.3 - Drought

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



4.10.4 - Desertification

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

4.10.5 - Changes to oceanic waters

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

4.10.6 - Temperature change

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

4.10.7 - Other climate change impacts

Relevant	<input checked="" type="checkbox"/> 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

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

4.11.2 - Earthquake

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

4.11.3 - Tsunami/Tidal wave

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

4.11.4 - Avalanche/Landslide

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

4.11.5 - Erosion and siltation/Deposition

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

4.11.6 - Fire (wildfire)

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

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

4.11.6: The region is wooded and dry in summer, presenting risks of forest fire, but these are limited by authorized grazing practices. The Park has a fire surveillance system, and a motorized intervention infrastructure. The proximity of the Army, which has a training camp nearby with fire-fighting equipment, can also supply rapid manpower and logistical help to fight any possible forest fires.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

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

4.12.2 - Invasive/Alien terrestrial species

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

4.12.3 - Invasive/Alien freshwater species

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

4.12.4 - Invasive/Alien marine species

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

4.12.5 - Hyper-abundant species

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

#### 4.12.6 - Modified genetic material











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

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

#### 4.13. Management and institutional factors











##### 4.13.1 - Management system/Management plan

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

	Impact		Origin		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

✕ 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

 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

 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





























4.13.7: The Israel Nature and Parks Authority (INPA) has a system for tracking visitors/visits to the site. An inspection is made to locate harmful trees that may damage the stability of the rock ceilings. Monitoring and preservation work was done for the Sidonian cave following the roots that penetrated and established themselves in cracks. 4.13.8: Monitoring is carried out by a geologist, among other things using the LIDER system. There is also an active archaeological excavation.

#### 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						
4.1.5 Interpretative and visitation facilities						
4.3 Services Infrastructures						
4.3.5 Major linear utilities						
						
4.4 Pollution						
4.4.5 Solid waste						
						
4.4.6 Input of excess energy						
4.5 Biological resource use/modification						
4.5.4 Livestock farming/Grazing of domesticated animals						
4.5.5 Crop production						
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
						
4.7.3 Temperature						

						
4.7.6 Water (rain/water table)						
						
4.7.7 Pests						
						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
4.9 Other human activities						
4.9.3 Military training						
						
4.11 Sudden ecological or geological events						
4.11.6 Fire (wildfire)						
						
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
4.1.5 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						

### 4.3 Services Infrastructures

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
4.4.5 Solid waste						
						





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

## 4.5 Biological resource use/modification

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

#### 4.7 Local conditions affecting physical fabric





Name	Impact	Origin	Trend
4.7.2 Relative humidity			
	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>	<div> <div></div> <div></div> <div></div> </div>

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

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

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

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

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

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

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.7.7 Pests			
	<div> <div></div> <div></div> </div>	<div> <div></div> <div></div> </div>	<div> <div></div> <div></div> </div>

Spatial scale - Area affected by the factor

Restricted

✕ Localised

Extensive

Widespread

Temporal scale - Occurence of the impact

One off or rare

Intermittent or sporadic

Frequent

✕ On-going

Impact - Impact on the attributes

Insignificant

Minor

✕ Significant

Major

Management response - Capacity of management to respond

✕ High capacity

Medium capacity

Low capacity

No capacity and / or resources

Trend - Development over the last 6 years

Decreasing

✕ Static

Increasing

## 4.8 Social/Cultural uses of heritage

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

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

Name	Impact			Origin		Trend
4.8.2 Society's valuing of heritage						

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

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

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

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





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

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major

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

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

## 4.9 Other human activities

Name	Impact			Origin		Trend
4.9.3 Military training						
						

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

Temporal scale - Occurrence of the impact	
<input type="checkbox"/>	One off or rare
<input type="checkbox"/>	Intermittent or sporadic
<input type="checkbox"/>	Frequent
<input checked="" type="checkbox"/>	On-going

Impact - Impact on the attributes	
<input checked="" type="checkbox"/>	Insignificant
<input type="checkbox"/>	Minor
<input type="checkbox"/>	Significant
<input type="checkbox"/>	Major

Management response - Capacity of management to respond	
<input type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity
<input checked="" type="checkbox"/>	Low capacity
<input type="checkbox"/>	No capacity and / or resources

Trend - Development over the last 6 years	
<input type="checkbox"/>	Decreasing
<input checked="" type="checkbox"/>	Static
<input type="checkbox"/>	Increasing

#### 4.11 Sudden ecological or geological events

Name	Impact	Origin	Trend
4.11.6 Fire (wildfire)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Spatial scale - Area affected by the factor	
<input type="checkbox"/>	Restricted
<input type="checkbox"/>	Localised
<input checked="" 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 type="checkbox"/>	Minor
<input checked="" type="checkbox"/>	Significant
<input type="checkbox"/>	Major






Management response - Capacity of management to respond	
<input checked="" type="checkbox"/>	High capacity
<input type="checkbox"/>	Medium capacity

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

#### 4.13 Management and institutional factors






Name	Impact	Origin	Trend
4.13.1 Management system/Management plan	 	 	

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

Name	Impact	Origin	Trend
4.13.2 Legal framework	 	 	

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
4.13.3 Governance						

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



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

Name	Impact	Origin	Trend
4.13.4 Management activities	 	 	





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

<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

	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

#### 4.17. 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	Quarries from mainly two historical types: horizontal excavation and vertically hewn chambers in bell-shape form in the chalk subsurface strata	✕			
4.18.1.2	The underground archaeological site of man-made chambers, caves and dense subterranean networks	✕			
4.18.1.3	The oil presses, columbaria, stables, underground cisterns and channels, baths, tombs, and places of worship, and hiding places during troubled times, etc.	✕			
4.18.1.4	The entrances and stairways that connect the complexes and urban structures of the "city under a city"	✕			
4.18.1.5	The surrounding well-preserved environment of Mediterranean vegetation	✕			

#### 5. Protection and Management of the Property

##### 5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

The buffer zones of the World Heritage property **are known and recognised** by the management authority **but are not known** by local communities/landowners

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

### 5.2. Protective Measures

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

##### Comment

National Parks, Nature Reserves, National Sites and Memorial Sites Law (1998) The 1988 law is an update for the 1992 law, and it should be replaced as such.

#### 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

1981; 2020 / TAMA 8: National outline plan for national parks, nature reserves and landscape reserves; TAMA 1: National outline plan / TAMA 8 (Previous plan) TAMA 1 (Current plan - 01.2020) / National outline plan for national parks; National outline plan /  
<https://mavat.iplan.gov.il/SV4/1/99001170/310>; <https://mavat.iplan.gov.il/SV4/1/99000257545/310>

1989 / 5166 National Park Beit Guvrin / Regulations file according to detailed plan 232/03/6 (1987) / National Park Beit Guvrin /  
[https://www.nevo.co.il/law\\_word/law06/tak-5166.pdf](https://www.nevo.co.il/law_word/law06/tak-5166.pdf); <https://apps.land.gov.il/TabaSearch/#/Plans/Plan/1008435>

2018 / National Park Beit Guvrin / Detailed plan 1/232/03/6 / National Park Beit Guvrin (extension) /  
<https://apps.land.gov.il/TabaSearch/#/Plans/Plan/1051089>

2005 / TAMA 35: The integrated national outline plan for construction, development, and conservation / National outline plan /  
[https://www.gov.il/he/departments/general/tama\\_35\\_docs](https://www.gov.il/he/departments/general/tama_35_docs)

2000 / TAMAM 4/14: Southern District outline plan / Regional outline plan /  
<https://mavat.iplan.gov.il/SV4/1/99001545/310>

#### 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?

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

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

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

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

There are **major deficiencies in 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

5.2.6: The enforcement mechanism within the site boundaries and within the buffer zone is different. The enforcement within the site which is a national park is adequate in both capacity and resources as it is protected under the 1998 law. Whereas in the wide-open areas that include within the buffer zone the enforcement is relatively limited.

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

Promotion of agreements with the army on the nature of the absorption of base soldiers is needed.

### 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.

A statutory Management Plan or zoning plan for the property.

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

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

A management plan

An annual work plan or business plan

A disaster, climate or conflict risk management plan

A visitor/visitation management plan

An environmental management framework

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

A joint approach to management of cultural and natural heritage

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

The management system is fully derived from national management policy and standards of The Israel Nature and Parks Authority (NPA), as well as from the regional management policy, goals and objectives of the NPA. The management system includes aspects of protection and preservation on the sites, its components and values, maintenance, accessibility, visitor safety and etc.

### 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?

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

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

Currently, a draft document for a protection and reduction of climate change risks to cultural heritage properties, including world heritage sites in Israel, is under preparation. The document will include criteria for prioritization of treatment.

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

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

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

Reducing risks from disasters is mainly concentrated on earthquakes risks. The strategy is led by an inter-ministerial steering committee. The activities include among other: risks survey for resistance of cultural heritage sites, seismic risk map for archaeological sites and cultural properties, and a treatment, stabilization, and prioritization plan.

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

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

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

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

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

The management system is being **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	Israel Antiquities Authority				

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

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

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

The Israel Nature and Parks Authority (NPA) is proactively encouraging the inclusion of women in senior management positions. Most of the sites' employees are from various local communities in close proximity to the sites. Local produce is sold in highly visited sites.

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

**6. Financial and Human Resources**

**6.1. Funding**

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	0 %	0 %
6.1.1.7	Governmental (regional/provincial/state)	100 %	20 %
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 %	60 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	20 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

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

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

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

The existing sources of funding are **secure over both the medium- and long-term**

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	60 %	50 %
6.1.6.2	Women	40 %	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	Poor
Environmental sustainability	Good
Community participation and inclusion	Good
Risk preparedness	Good
Capacity development and education	Good
Administration	Fair
Research and monitoring	Good
Awareness raising and public information/communication	Fair
Marketing and promotion	Good
Interpretation	Good
Visitor management/tourism	Good
Enforcement (custodians, police)	Poor

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

Conservation	Fair
Environmental sustainability	Fair
Community participation and inclusion	Fair
Risk preparedness	Fair
Capacity development and education	Poor
Administration	Fair
Research and monitoring	Good
Awareness raising and public information/communication	Fair
Marketing and promotion	Good
Interpretation	Fair



Visitor management/tourism	Good
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.

The strategy is integrated in national and regional training courses of sites' managers as part of various aspects of cultural heritage protection. The number of daily visitors is monitored and limited according to the site's capacity.

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

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

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

The site has a dynamic set of volunteers trained by a variety of professionals at the Nature and Parks Authority. The volunteers convey the messages of preserving nature and heritage to visitors.

### 7. Scientific Studies and Research Projects

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

Knowledge about the values and attributes of the World Heritage property is **adequate**

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

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

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

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

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

There is a study by Tel Aviv University on the effect of grazing on multi-seasonal or single-season plants on the site. Its findings are made public and presented at conferences. An active archaeological excavation is also taking place at the site. Monitoring is also carried out by a geologist, among other things using the LIDER system which contributes to generating new information about the caves.

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

#### 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
Youth/children
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries

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

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

#### 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

225,266 / 151,754 / 118,722 / 257,607 / 224,782 /

#### 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 to three hours

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

Site visits, tracking and surveys that are part of the Nature and Parks Authority general policy of visitation management.

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

0 / 2 / 0 / 7.5 / 0 /

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

The site manager and cash register manager. This is only an estimate and there is no exact tracking.

#### 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

Entry to the site requires registration in advance, in order to track visitors and to adjust the number of visitors to the carrying capacity of the site's users.

#### 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

The ongoing monitoring of the tourism management is done thorough the Israel Nature and Parks Authority's visitor management national system which is a 'learning system', and through the public and community division.

#### 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

Locally produced products and food from local business owners are sold on the site, and the site staff directs tourists to local businesses located close to the site.

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

Yes

If 'Yes', please specify

The activity on the site contributes to the exposure and accessibility of culture and art to the local community, thereby empowering it.

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

9.13: A new special exhibition dedicated to World Heritage is in place on the site.

10. Monitoring

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

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

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

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

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

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

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

10.3.1, 10.3.2, 10.3.4, 10.3.5, 10.3.6: This is the first report made to the site since it was declared a World Heritage Site.

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	Not applicable
Researchers	Fair
Tourism industry	Not applicable

Local businesses and industry	Not applicable
NGOs	Not applicable
Other specific groups	Good
If you selected 'Other specific groups', please specify	Israel Antiquities Authority

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

Implementation is underway

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

This is the first report made to the site since it was declared a World Heritage Site in 2014.

#### 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>	
5.1.4	The buffer zones of the World Heritage property <b>are known and recognised by the management authority but are not known and recognized by local communities/landowners</b>	
5.2	<b>Protective Measures</b>	
5.2.4	An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>	
5.2.5	An <b>adequate legal framework</b> exists for the broader setting of the World Heritage property and the buffer zone, <b>but there are some deficiencies in implementation</b> which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property	
5.2.6	There are <b>major deficiencies in capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property	
5.3	<b>Management System/Management Plan</b>	
5.3.7	<b>Some use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	
5.3.9	<b>Some use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	✗
5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>	
5.3.17	<ul style="list-style-type: none"> <li><b>In a limited manner</b>, the management system of the World Heritage property does <b>contribute to fostering inclusive local economic development, and to enhancing livelihood</b></li> </ul>	✗
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	<b>A site-based</b> capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	✗
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>	
10.1	There is <b>considerable monitoring</b> at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	✗
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>	✗

Please select 0 more issues.

☒ Please save this question to reflect changes

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

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

4.3	Services Infrastructures						
4.3.5	Major linear utilities	Criterion (v)	As of today, there is no action currently planned	Monitoring will be coordinated when an activity is planned	Unknown	The relevant communication company	No comment
4.4	Pollution						
4.4.5	Solid waste	Criterion (v)	An examination of establishing contact with the relevant parties in the army in order to minimize the damage.	The website team is aware of the problem and monitors it regularly	Short-term	Israel Nature and Parks Authority	No comment
4.7	Local conditions affecting physical fabric						
4.7.2	Relative humidity	Criterion (v)	Continue monitoring the effects on the site and conservation works	Consistent monitoring is carried out	Ongoing	Israel Nature and Parks Authority	No comment
4.7.3	Temperature	Criterion (v)	Continue monitoring the effects on the site and conservation works	Consistent monitoring is carried out	Ongoing	Israel Nature and Parks Authority	No comment
4.7.6	Water (rain/water table)	Criterion (v)	Continue monitoring the effects on the site and conservation works	Consistent monitoring is carried out	Ongoing	Israel Nature and Parks Authority	No comment
4.7.7	Pests	Criterion (v)	Continue the pests treatment work	Frequent monitoring is carried out	Short-term	Israel Nature and Parks Authority	No comment
4.9	Other human activities						
4.9.3	Military training	Criterion (v)	Developing a relationship with the military officials in order to reach agreements and minimize nuisances	The site team is aware of and monitors the impact of the army's activity near the site	Mid-term, Long-term	Israel Nature and Parks Authority	No comment
4.11	Sudden ecological or geological events						
4.11.6	Fire (wildfire)	Criterion (v)	Continue monitoring and improving the ability to respond to a future event	The Park has a fire surveillance system, and a motorised intervention infrastructure.	Ongoing	Israel Nature and Parks Authority	No comment

Summary - Factors affecting the Property **completed**

### 12.2. Summary - Management Needs

#### 12.2.1 - Summary - Management Needs

5.3	Management System/Management Plan				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.3.9	Some use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	Continue using the policy and understanding its relevancy for the site focusing on future implementation	Long-term	Israel Nature and Parks Authority	No comment
5.3.17	In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive	Examining other ways in which the management system of the World Heritage Site can further contribute to the local economic development.	Mid-term	Israel Nature and Parks Authority in collaboration with the regional council of the various local settlements	No comment

	local economic development, and to enhancing livelihood				
6.1	Funding				
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	To search within the framework of the Nature and Parks Authority for additional budgeting sources and external budget sources (donations or collaborations with relevant parties)	Long-term	Israel Nature and Parks Authority	No comment
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	To search within the framework of the Israel Nature and Parks Authority for additional human resources, especially conservation	Mid-term	Israel Nature and Parks Authority	No comment
6.1.10	<b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	Integrating the strategy within the local strategies already in use.	Long-term	Israel Nature and Parks Authority	No comment
6.1.12	<b>A site-based</b> capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, <b>but most technical work is carried out by external staff</b>	To maintain a balanced relationship between the in house staff and external staff	Mid-term	Israel Nature and Parks Authority	No comment
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>	Improving the education and awareness programme for children and its accessibility.	Mid-term	Israel Nature and Parks Authority	No comment
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>	Improving the presentation and interpretation of the Outstanding Universal Value of the property, as already implemented on site.	Currently and mid-term	Israel Nature and Parks Authority	No comment

10	Monitoring				
10.1	There is <b>considerable monitoring</b> at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	Improving the integration of understanding of the Outstanding Universal Value within the existing on-going monitoring activities on site.	Mid-term and long term	Israel Nature and Parks Authority	No comments
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>	Re-examination of the monitoring of the defined indicators.	short-term	Israel Nature and Park Authority	No comments

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	Positive
International cooperation	Not applicable
Political support for conservation	Not applicable
Legal/Policy framework	Positive
Advocacy	Not applicable

Institutional coordination	Positive
Security	No impact
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	No impact
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Positive
Other	Not applicable
If 'Other', please specify	

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

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

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

On the site there is extensive information aimed at presenting the site as a world heritage site and explaining what this means. Also, the site is maintained at a high level and extensive monitoring and preservation operations are carried out frequently.

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

Sustainable Development
Synergies
State of Conservation
Management
Capacity Building

## 15. Assessment of the Periodic Reporting Exercise

### 15.1. Relevance of Periodic Reporting

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

The concept of Outstanding Universal Value
The property's Outstanding Universal Value
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	Not needed
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
Update of management plans
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
UNESCO National Commission
ICOMOS national/regional
External experts

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

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

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

Yes

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

50 / 30 / 90 /

### 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?

All required information was accessible.

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

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

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

## 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	Fair
IUCN national/regional	Not applicable

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

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

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

Yes

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

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

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

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**

The periodic report is important because it causes examination and review of all aspects/fields related to the World Heritage Site and establishes the connection to UNESCO.

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