

# Stonehenge, Avebury and Associated Sites

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property

Stonehenge, Avebury and Associated Sites

### 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           | ?             | ?                | ?             |                  |
| Stonehenge and Associated Monuments | 51.179 / -1.825 | 2608.2        | 0                | 2608.2        | 1986             |
| Avebury and Associated Monuments    | 51.429 / -1.854 | 2377.2        | 0                | 2377.2        | 1986             |
| <b>Total (ha)</b>                   |                 | <b>4985.4</b> | <b>0</b>         | <b>4985.4</b> |                  |

### Comment

Please can the property (ha) for the Avebury site be updated to 2546 and the Total to 5154.2. The current figure displayed for Avebury reflects the site before the minor boundary review of 2008 (Decision 32COM 8B.71) and was requested to be updated in the previous Periodic Report.

### 1.4 - Map(s)

| Title  | Date | Link to source  |
|--|------|---|
| Stonehenge and associated monuments, scale 1:25000 | 1985 |    |
| Avebury and associated sites, scale 1:50000        | 2009 |  |

### Comment

The World Heritage Centre identified in December 2022 that they did not hold an up-to-date clear map which showed the delimitation of the property. We are in the process of producing the requested map in line with the World Heritage Centre's technical requirements, with support from Historic England. It will be submitted for the approval of the World Heritage Committee in advance of 46COM along with others from the UK State Party.

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

- [Avebury](#)
- [Stonehenge & Avebury](#)
- [Stonehenge \(National Trust\)](#)
- [Avebury World Heritage Site](#)
- [Please remove all links from list and update with the following in the following order: <https://www.stonehengeandaveburywhs.org/> <https://twitter.com/StoneAveWHS> <https://www.english-heritage.org.uk/visit/places/stonehenge/> <https://www.nationaltrust.org.uk/visit/wiltshire/stonehenge-landscape> <https://www.nationaltrust.org.uk/visit/wiltshire/avebury> <https://www.english-heritage.org.uk/visit/places/avebury/>](#)

## 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><br>(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><br>(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><br>(Convention on Wetlands of International Importance (Ramsar Convention))                               |   | ✘   |



## 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 World Heritage property Stonehenge, Avebury and Associated Sites is internationally important for its complexes of outstanding prehistoric monuments. Stonehenge is the most architecturally sophisticated prehistoric stone circle in the world, while Avebury is the largest. Together with inter-related monuments, and their associated landscapes, they demonstrate Neolithic and Bronze Age ceremonial and mortuary practices resulting from around 2000 years of continuous use and monument building between circa 3700 and 1600 BC. As such they represent a unique embodiment of our collective heritage.

The World Heritage property comprises two areas of Chalkland in southern Britain within which complexes of Neolithic and Bronze Age ceremonial and funerary monuments and associated sites were built. Each area contains a focal stone circle and henge and many other major monuments. At Stonehenge these include the Avenue, the Cursuses, Durrington Walls, Woodhenge, and the densest concentration of burial mounds in Britain. At Avebury they include Windmill Hill, the West Kennet Long Barrow, the Sanctuary, Silbury Hill, the West Kennet and Beckhampton Avenues, the West Kennet Palisaded Enclosures, and important barrows.

Stonehenge is one of the most impressive prehistoric megalithic monuments in the world on account of the sheer size of its megaliths, the sophistication of its concentric plan and architectural design, the shaping of the stones - uniquely using both Wiltshire Sarsen sandstone and Pembroke Bluestone - and the precision with which it was built.

At Avebury, the massive Henge, containing the largest prehistoric stone circle in the world, and Silbury Hill, the largest prehistoric mound in Europe, demonstrate the outstanding engineering skills which were used to create masterpieces of earthen and megalithic architecture.

There is an exceptional survival of prehistoric monuments and sites within the World Heritage property including settlements, burial grounds, and large constructions of earth and stone. Today, together with their settings, they form landscapes without parallel. These complexes would have been of major significance to those who created them, as is apparent by the huge investment of time and effort they represent. They provide an insight into the mortuary and ceremonial practices of the period, and are evidence of prehistoric technology, architecture and astronomy. The careful siting of monuments in relation to the landscape helps us to further understand the Neolithic and Bronze Age.

**Criterion (i):** The monuments of the Stonehenge, Avebury and Associated Sites demonstrate outstanding creative and technological achievements in prehistoric times.

Stonehenge is the most architecturally sophisticated prehistoric stone circle in the world. It is unrivalled in its design and unique engineering, featuring huge horizontal stone lintels capping the outer circle and the trilithons, locked together by carefully shaped joints. It is distinguished by the unique use of two different kinds of stones (Bluestones and Sarsens), their size (the largest weighing over 40 t) and the distance they were transported (up to 240 km). The sheer scale of some of the surrounding monuments is also remarkable: the Stonehenge Cursus and the Avenue are both about 3 km long, while Durrington Walls is the largest known henge in Britain, around 500 m in diameter, demonstrating the ability of prehistoric peoples to conceive, design and construct features of great size and complexity.

Avebury prehistoric stone circle is the largest in the world. The encircling henge consists of a huge bank and ditch 1.3 km in circumference, within which 180 local, unshaped standing stones formed the large outer and two smaller inner circles. Leading from two of its four entrances, the West Kennet and Beckhampton Avenues of parallel standing stones still connect it with other monuments in the landscape. Another outstanding monument, Silbury Hill, is the largest prehistoric mound in Europe. Built around 2400 BC, it stands 39.5 m high and comprises half a million tonnes of chalk. The purpose of this imposing, skilfully engineered monument remains obscure.

**Criterion (ii):** The World Heritage property provides an outstanding illustration of the evolution of monument construction and of the continual use and shaping of the landscape over more than 2000 years, from the early Neolithic to the Bronze Age. The monuments and landscape have had an unwavering influence on architects, artists, historians and archaeologists, and still retain a huge potential for future research.

The megalithic and earthen monuments of the World Heritage property demonstrate the shaping of the landscape through monument building for around 2000 years from circa 3700 BC, reflecting the importance and wide influence of both areas.

Since the 12th century when Stonehenge was considered one of the wonders of the world by the chroniclers Henry de Huntington and Geoffrey de Monmouth, the Stonehenge and Avebury Sites have excited curiosity and been the subject of study and speculation. Since early investigations by John Aubrey (1626-1697), Inigo Jones (1573-1652), and William Stukeley (1687-1765), they have had an unwavering influence on architects, archaeologists, artists and historians. The two parts of the World Heritage property provide an excellent opportunity for further research.

Today, the property has spiritual associations for some.

**Criterion (iii):** The complexes of monuments at Stonehenge and Avebury provide an exceptional insight into the funerary and ceremonial practices in Britain in the Neolithic and Bronze Age. Together with their settings and associated sites, they form landscapes without parallel.

The design, position and interrelationship of the monuments and sites are evidence of a wealthy and highly organised prehistoric society able to impose its concepts on the environment. An outstanding example is the alignment of the Stonehenge Avenue (probably a processional route) and Stonehenge stone circle on the axis of the midsummer sunrise and midwinter sunset, indicating their ceremonial and astronomical character. At Avebury the length and size of some of the features such

as the West Kennet Avenue, which connects the Henge to the Sanctuary over 2 km away, are further evidence of this.

A profound insight into the changing mortuary culture of the periods is provided by the use of Stonehenge as a cremation cemetery, by the West Kennet Long Barrow, the largest known Neolithic stone-chambered collective tomb in southern England, and by the hundreds of other burial sites illustrating evolving funerary rites.

### **Integrity**

The boundaries of the property capture the attributes that together convey Outstanding Universal Value at Stonehenge and Avebury. They contain the major Neolithic and Bronze Age monuments that exemplify the creative genius and technological skills for which the property is inscribed. The Avebury and Stonehenge landscapes are extensive, both being around 25 square kilometres, and capture the relationship between the monuments as well as their landscape setting.

At Avebury the boundary was extended in 2008 to include East Kennet Long Barrow and Fyfield Down with its extensive Bronze Age field system and naturally occurring Sarsen Stones. At Stonehenge the boundary will be reviewed to consider the possible inclusion of related, significant monuments nearby such as Robin Hood's Ball, a Neolithic causewayed enclosure.

The setting of some key monuments extends beyond the boundary. Provision of buffer zones or planning guidance based on a comprehensive setting study should be considered to protect the setting of both individual monuments and the overall setting of the property.

The survival of the Neolithic and Bronze Age monuments at both Stonehenge and Avebury is exceptional and remarkable given their age – they were built and used between around 3700 and 1600 BC. Stone and earth monuments retain their original design and materials. The timber structures have disappeared but postholes indicate their location. Monuments have been regularly maintained and repaired as necessary.

The presence of busy main roads going through the World Heritage property impacts adversely on its integrity. The roads sever the relationship between Stonehenge and its surrounding monuments, notably the A344 which separates the Stone Circle from the Avenue. At Avebury, roads cut through some key monuments including the Henge and the West Kennet Avenue. The A4 separates the Sanctuary from its barrow group at Overton Hill. Roads and vehicles also cause damage to the fabric of some monuments while traffic noise and visual intrusion have a negative impact on their settings. The incremental impact of highway-related clutter needs to be carefully managed.

Development pressures are present and require careful management. Impacts from existing intrusive development should be mitigated where possible.

### **Authenticity**

Interventions have been limited mainly to excavations and the re-erection of some fallen or buried stones to their known positions in the early and mid-twentieth century in order to improve understanding. Ploughing, burrowing animals and early excavation have resulted in some losses but what remains is remarkable in its completeness and concentration. The materials and substance of the archaeology supported by the archaeological archives continue to provide an authentic testimony to prehistoric technological and creative achievement.

This survival and the huge potential of buried archaeology make the property an extremely important resource for archaeological research, which continues to uncover new evidence and expand our understanding of prehistory. Present day research has enormously improved our understanding of the property.

The known principal monuments largely remain in situ and many are still dominant features in the rural landscape. Their form and design are well-preserved and visitors are easily able to appreciate their location, setting and interrelationships which in combination represent landscapes without parallel.

At Stonehenge several monuments have retained their alignment on the Solstice sunrise and sunset, including the Stone Circle, the Avenue, Woodhenge, and the Durrington Walls Southern Circle and its Avenue.

Although the original ceremonial use of the monuments is not known, they retain spiritual significance for some people, and many still gather at both stone circles to celebrate the Solstice and other observations. Stonehenge is known and valued by many more as the most famous prehistoric monument in the world.

There is a need to strengthen understanding of the overall relationship between remains, both buried and standing, at Stonehenge and at Avebury.

### **Protection and management requirements**

The UK Government protects World Heritage properties in England in two ways: firstly, individual buildings, monuments and landscapes are designated under the Planning (Listed Buildings and Conservation Areas) Act 1990 and the 1979 Ancient Monuments and Archaeological Areas Act, and secondly through the UK Spatial Planning system under the provisions of the Town and Country Planning Acts. The individual sites within the property are protected through the Government's designation of individual buildings, monuments, gardens and landscapes.

Government guidance on protecting the Historic Environment and World Heritage is set out in National Planning Policy Framework and Circular 07/09. Policies to protect, promote, conserve and enhance World Heritage properties, their settings and buffer zones are also found in statutory planning documents. The protection of the property and its setting from inappropriate development could be further strengthened through the adoption of a specific Supplementary Planning Document.

At a local level, the property is protected by the legal designation of all its principal monuments. There is a specific policy in the Local Development Framework to protect the Outstanding Universal Value of the property from inappropriate development, along with adequate references in relevant strategies and plans at all levels. The Wiltshire Core Strategy includes a specific World Heritage Property policy. This policy states that additional planning guidance will be produced to ensure its effective implementation and thereby the protection of the World Heritage property from inappropriate development. The policy also recognises the need to produce a setting study to enable this. Once the review of the Stonehenge boundary is completed, work on the setting study shall begin.

The Local Planning Authority is responsible for continued protection through policy development and its effective implementation in deciding planning applications with the management plans for Stonehenge and Avebury as a key material consideration. These plans also take into account the range of other values relevant to the site in addition to Outstanding Universal Value. Avebury lies within the North Wessex Downs Area of Outstanding Natural Beauty, a national statutory designation to ensure the conservation and enhancement of the natural beauty of the landscape.

About a third of the property at both Stonehenge and Avebury is owned and managed by conservation bodies: English Heritage, a non-departmental government body, and the National Trust and the Royal Society for the Protection of Birds which are both charities. Agri-environment schemes, an example of partnership working between private landowners and Natural England (a non-departmental government body), are very important for protecting and enhancing the setting of prehistoric monuments through measures such as grass restoration and scrub control. Much of the property can be accessed through public rights of way as well as permissive paths and open access provided by some agri-environment schemes. Managed open access is provided at Solstice. There are a significant number of private households within the property and local residents therefore have an important role in its stewardship.

The property has effective management plans, coordinators and steering groups at both Stonehenge and Avebury. There is a need for an overall integrated management system for the property which will be addressed by the establishment of a coordinating Stonehenge and Avebury Partnership Panel whilst retaining the Stonehenge and Avebury steering groups to enable specific local issues to be addressed and to maintain the meaningful engagement of the community. A single property management plan will replace the two separate management plans.

An overall visitor management and interpretation strategy, together with a landscape strategy needs to be put in place to optimise access to and understanding of the property. This should include improved interpretation for visitors and the local community both on site and in local museums, holding collections excavated from the property as well as through publications and the web. These objectives are being addressed at Stonehenge through the development of a visitor centre and the

Interpretation, Learning and Participation Strategy. The updated Management Plan will include a similar strategy for Avebury. Visitor management and sustainable tourism challenges and opportunities are addressed by specific objectives in both the Stonehenge and Avebury Management Plans.

An understanding of the overall relationship between buried and standing remains continues to be developed through research projects such as the "Between the Monuments" project and extensive geophysical surveys. Research Frameworks have been published for the Site and are regularly reviewed. These encourage further relevant research. The Woodland Strategy, an example of a landscape level management project, once complete, can be built on to include other elements of landscape scale planning.

It is important to maintain and enhance the improvements to monuments achieved through grass restoration and to avoid erosion of earthen monuments and buried archaeology through visitor pressure and burrowing animals.

At the time of inscription the State Party agreed to remove the A344 road to reunite Stonehenge and its Avenue and improve the setting of the Stone Circle. Work to deliver the closure of the A344 will be complete in 2013. The project also includes a new Stonehenge visitor centre. This will provide world class visitor facilities including interpretation of the wider World Heritage property landscape and the removal of modern clutter from the setting of the Stone Circle. Although substantial progress is being made, the impact of roads and traffic remains a major challenge in both parts of the World Heritage property. The A303 continues to have a negative impact on the setting of Stonehenge, the integrity of the property and visitor access to some parts of the wider landscape. A long-term solution remains to be found. At Avebury, a World Heritage Site Traffic Strategy will be developed to establish guidance and identify a holistic set of actions to address the negative impacts that the dominance of roads, traffic and related clutter has on integrity, the condition and setting of monuments and the ease and confidence with which visitors and the local community are able to explore the wider property.

**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  | Stonehenge itself as a globally famous and iconic monument.  | X         |             |                       |      |
| 3.2.2  | The physical remains of the Neolithic and Bronze Age funerary and ceremonial monuments and associated sites.   |           | X           |                       |      |
| 3.2.3  | The siting of Neolithic and Bronze Age funerary and ceremonial sites and monuments in relation to the landscape.   | X         |             |                       |      |
| 3.2.4  | The design of Neolithic and Bronze Age funerary and ceremonial sites and monuments in relation to the skies and astronomy.   |           | X           |                       |      |
| 3.2.5  | The siting of Neolithic and Bronze Age funerary and ceremonial sites and monuments in relation to each other.  |           | X           |                       |      |
| 3.2.6  | The disposition, physical remains and settings of the key Neolithic and Bronze Age funerary, ceremonial and other monuments and sites of the period, which together form a landscape without parallel. |           | X           |                       |      |
| 3.2.7  | The influence of the remains of Neolithic and Bronze Age funerary and ceremonial monuments and their landscape settings on architects, artists, historians, archaeologists and others.                 | X         |             |                       |      |
| 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**

Attributes preserved or comprised in areas. Recognition & inspiration constant. Position to rivers/ridge lines fixed. Upstanding remains well preserved. Sites ploughed flat retain integrity through archaeology. Protection from scheduling/English Heritage/National Trust. Stonehenge solstitial alignment remains, A303/light pollution intrusion. Inter-visibility between sites remain, some now interrupted by road/woodland. Modern development: disposition of some sites/open space no longer visible.

**4. Factors Affecting the Property**

**4.1. Buildings and Development**

**4.1.1 - Housing**

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside, Outside

|            |         |              |        |         |                 |        |            |
|------------|---------|--------------|--------|---------|-----------------|--------|------------|
| X 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 (25/07/2013):

- Not relevant

| 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 (25/07/2013):

- Relevant, Negative, Current, Inside, 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 (25/07/2013):

- Not relevant

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

**4.1.5 - Interpretative and visitation facilities**

Previous answer Cycle 2 (25/07/2013):

- Relevant, Positive, Negative, Current, 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**

Development of housing, industrial areas & commercial areas within WHS setting monitored closely to mitigate further cumulative impact to OUV, particularly sightline disturbance & lighting eg Solstice Park. Stonehenge Article 4 Direction Area restricts certain development activities. Opening new Stonehenge visitor facilities/A344 closure brought significant positive impact to OUV conservation & interpretation. Visitor facilities monitored to manage adverse impact including footfall & lighting.

**4.2. Transportation Infrastructure**

**4.2.1 - Ground transport infrastructure**

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside, 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 (25/07/2013):

- Not relevant

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

#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside, Outside

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

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

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 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

Management Plan Policies to reduce negative impacts of roads & traffic. Avebury WHS Transport Strategy 2015: balancing safeguarding WHS & retaining viable transport network, number of works implemented. 2013 closure of A344 a few meters from Stonehenge monument has enhanced integrity of site. Regarding A303 scheme, the current impact of A303 is reviewed in detail alongside potential impact/enhancements to OUV of proposed scheme in State of Conservation Reports by the State Party 2018/19/20/23.

### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, 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 (25/07/2013):

- Relevant, Negative, Current, Inside, Outside

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

|  |  |                                     |                                     |                                     |  |  |                                     |
|--|--|-------------------------------------|-------------------------------------|-------------------------------------|--|--|-------------------------------------|
| <input checked="" type="checkbox"/> Positive                                     |  |                                     |                                     |                                     |  |  |                                     |
| <input checked="" type="checkbox"/> Negative <input checked="" type="checkbox"/> |  | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |  |  | <input checked="" type="checkbox"/> |

#### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.3.4 - Localised utilities

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside, Outside

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

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

#### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (25/07/2013):

- Relevant, Positive, Negative, Current, Inside, Outside

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

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

#### 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

WHS reflects the national picture for renewable energy as residents & landowners look to be climate neutral. Access on site by utilities, sometimes in an emergency, is monitored for impact to OUV. Further definition of setting through Setting Study SPD will offer increase in protection for potential visual intrusion of localised utilities in the landscape.

### 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.4.2 - Ground water pollution

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

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

#### 4.4.4 - Air pollution

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.4.5 - Solid waste

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside, Outside

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

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

#### 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

Light pollution needs to be carefully considered for development/highways as has potential to impact negatively on OUV of monument setting & solstitial alignments. For Avebury, planners/applicants advised to refer to guidance by North Wessex Downs AONB. Clear guidance required within WHS Setting Study SPD. Nitrate pollution to River Avon SAC. Increase in frequency/intensity of wet weather events increases spread of nitrates.

### 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.5.2 - Aquaculture

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.5.3 - Land conversion

Previous answer Cycle 2 (25/07/2013):

- Relevant, Positive, Negative, Current, Inside

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

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

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

Previous answer Cycle 2 (25/07/2013):

- Relevant, Positive, Negative, Current, Inside

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

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

#### 4.5.5 - Crop production

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside

|  |              |
|--|--------------|
| <input checked="" type="checkbox"/> 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 (25/07/2013):

- Not relevant

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

#### 4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.5.8 - Commercial hunting

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside

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

#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside, Outside

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

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

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

Increase since 2020 of agri-environment schemes area. Stonehenge: 70%was40% /c500 historic features. Avebury: 70%/300 historic features. Stonehenge: chalk grassland reversion removed 60 sites/monuments from arable cultivation, 9 Scheduled Monuments removed on Heritage at Risk Register. Avebury: Farming in Protected Landscapes programme 2021-24 contribute to conservation as does Farmer Led Groups eg Marlborough Downs Nature Enhancement Partnership & Countryside Stewardship schemes across WHS.

### 4.6. Physical resource extraction

#### 4.6.1 - Mining

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.6.2 - Quarrying

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.6.3 - Oil and gas

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Outside

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

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

#### 4.7. Local conditions affecting physical fabric

##### 4.7.1 - Wind

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.7.2 - Relative humidity

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.7.3 - Temperature

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.7.5 - Dust

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

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

Previous answer Cycle 2 (25/07/2013):

- Not relevant

| ✕ 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 (25/07/2013):

- Not relevant

| <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"/> |         |                 |        |            |

#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

A Condition Survey of all archaeological monuments within WHS currently ongoing, methodology includes use of volunteers as well as professional staff. WHS Burrowing Mammal Strategy (2020) seeks to address threats from burrowing animals to the physical remains that contribute to OUV. Includes a landscape scale strategy for use by land managers.

### 4.8. Social/Cultural uses of heritage

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

Previous answer Cycle 2 (25/07/2013):

- Relevant, Positive, Negative, Current, Inside

| <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"/> |         |                 |        |            |
| Negative <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |           | <input checked="" type="checkbox"/> |         |                 |        |            |

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

Previous answer Cycle 2 (25/07/2013):

- Not relevant

| <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"/> |         |                 |        |            |
| Negative                                     |                                     |           |                                     |         |                 |        |            |

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

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

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

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

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

Previous answer Cycle 2 (25/07/2013):

- Not relevant

| <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"/> |                 |        |            |

|          |  |  |  |  |  |  |  |
|----------|--|--|--|--|--|--|--|
| Negative |  |  |  |  |  |  |  |
|----------|--|--|--|--|--|--|--|

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

Previous answer Cycle 2 (25/07/2013):

- Relevant, Positive, Negative, 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

Managing visitor access to protect OUV: Chapter 9. Multi-agency & university research heritage & mental health: Human Henge & experience of heritage post-Covid: Places of Joy. Equinoxes & Solstices: English Heritage actively manages relationships with Pagan & Druid communities through Round Table discussion group with all authorities involved. Local population: army rebasing, changes in farming practices, residential area growth. WHS supports jobs & volunteer opportunities for local populations

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, 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 (25/07/2013):

- Not relevant

| 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 (25/07/2013):

- Relevant, Negative, Potential, Inside, Outside

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

##### 4.9.4 - War

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.9.5 - Terrorism

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.9.6 - Civil unrest

Previous answer Cycle 2 (25/07/2013):

- 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

Repetition of instances of metal detecting, fire damage, wild camping, hare-coursing, vehicle damage & vandalism within WHS. WHS staff hold refresher sessions for Wiltshire Police on Heritage Crime within the Rural Crime unit, who work closely with partners onsite. WHS Coordination Unit produced guidance for landowners to understand impact & restrictions on metal detector use within WHS.

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

##### 4.10.1 - Storms

Previous answer Cycle 2 (25/07/2013):

- Not relevant

| ✕ 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 (25/07/2013):

- Not relevant

| ✕ 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 (25/07/2013):

- Not relevant

| ✕ 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 (25/07/2013):

- Not relevant

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

##### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

#### 4.10.6 - Temperature change

Previous answer Cycle 2 (25/07/2013):

- Not relevant

|  |              |
|--|--------------|
| <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"/> |         |                 |        |            |

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (25/07/2013):

- Relevant, Negative, Current, Inside

|          |  |
|----------|--|
| 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

The effects of climate change, warmer wetter winters & unprecedented high temperatures in summer 2022 in particular, are evident across those areas of National Trust & English Heritage land most popular with visitors at Stonehenge & Avebury. Visitors are encouraged to disperse across the landscape to minimise damage of desire lines & heavily impacted areas are rested to aid surface recovery and prevent damage to underlying archaeological remains.

#### 4.11. Sudden ecological or geological events

##### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.11.2 - Earthquake

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

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

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

##### 4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (25/07/2013):

- Not relevant

|  |              |
|--|--------------|
| <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"/> |         |                 |        |            |

**4.11.7 - 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 (25/07/2013):

- Not relevant

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

**4.12.2 - Invasive/Alien terrestrial species**

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

**4.12.3 - Invasive/Alien freshwater species**

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

**4.12.4 - Invasive/Alien marine species**

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

**4.12.5 - Hyper-abundant species**

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

**4.12.6 - Modified genetic material**

Previous answer Cycle 2 (25/07/2013):

- Not relevant

|          |  |
|----------|--|
| Relevant | <input checked="" type="checkbox"/> 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**

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

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

**4.13.2 - Legal framework**

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

**4.13.3 - Governance**

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

| Impact                                       | Impact                              |                                     | Origin                              |         | Trend of 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                                     |                                     |                                     |                                     |         |                 |        |            |

#### 4.13.4 - Management activities

Previous answer Cycle 2 (25/07/2013):

- Not relevant

| <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"/> |         |                 |        |            |
| Negative                                     |                                     |           |                                     |         |                 |        |            |

#### 4.13.5 - Financial resources

| <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                                     |         |                                     |                                     |                                     |                 |        |            |

#### 4.13.6 - Human resources

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

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

Previous answer Cycle 2 (25/07/2013):

- Relevant, Positive, Current, Inside, Outside

| <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                                     |                                     |           |                                     |                                     |                 |        |            |

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

Previous answer Cycle 2 (25/07/2013):

- Not relevant

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

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

More coordinated approach to management of both sites of WHS. After review & public consultation, separate Management Plans for Stonehenge & Avebury replaced in 2015 by joint Stonehenge & Avebury World Heritage Site Management Plan. Alongside the Avebury & Stonehenge Steering Committees, a Partnership Panel enables consistent approach across WHS & a Coordination Unit now works across both sites. Governance Review funded by NHLF Resilient Heritage programme. WHS considering establishing a CIO.

#### 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 |  |
|--------------------------------------|--------|--|--------|--|-------|--|
| <b>4.1 Buildings and Development</b> |        |  |        |  |       |  |
| 4.1.1 Housing                        |        |  |        |  |       |  |
| 4.1.2 Commercial development         |        |  |        |  |       |  |
| 4.1.3 Industrial areas               |        |  |        |  |       |  |

|   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
|   |  |  |  |  |  |  |
| 4.1.5 Interpretative and visitation facilities                  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| <b>4.2 Transportation Infrastructure</b>                        |  |  |  |  |  |  |
| 4.2.1 Ground transport infrastructure                           |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.2.2 Underground transport infrastructure                      |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.2.3 Air transport infrastructure                              |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.2.5 Effects arising from use of transportation infrastructure |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| <b>4.3 Services Infrastructures</b>                             |  |  |  |  |  |  |
| 4.3.1 Water infrastructure                                      |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.3.2 Renewable energy facilities                               |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.3.4 Localised utilities                                       |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.3.5 Major linear utilities                                    |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| <b>4.4 Pollution</b>  |  |  |  |  |  |  |
| 4.4.3 Surface water pollution                                   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.4.6 Input of excess energy                                    |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| <b>4.5 Biological resource use/modification</b>                 |  |  |  |  |  |  |
| 4.5.3 Land conversion   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.5.4 Livestock farming/Grazing of domesticated animals         |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.5.5 Crop production   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 4.5.10 Forestry/Wood production                                 |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| <b>4.6 Physical resource extraction</b>                         |  |  |  |  |  |  |
| 4.6.4 Water (extraction)  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| <b>4.7 Local conditions affecting physical fabric</b>           |  |  |  |  |  |  |
| 4.7.1 Wind  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| 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  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4.8.5 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                                   |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4.9.3 Military training  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4.9.5 Terrorism  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 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                                |  |  |  |  |  |  |  |  |  |  |
| 4.11.6 Fire (wildfire)   |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4.13 Management and institutional factors                                  |  |  |  |  |  |  |  |  |  |  |
| 4.13.1 Management system/Management plan                                   |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4.13.3 Governance  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4.13.4 Management activities   |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4.13.5 Financial resources   |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4.13.7 Low impact research/monitoring activities                           |  |  |  |  |  |  |  |  |  |  |

|        |         |           |          |          |        |         |
|--------|---------|-----------|----------|----------|--------|---------|
| Legend | Current | Potential | Negative | Positive | Inside | Outside |
|--------|---------|-----------|----------|----------|--------|---------|

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

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

###### 4.1 Buildings and Development

| Name          | Impact | Origin | Trend |
|---------------|--------|--------|-------|
| 4.1.1 Housing |        |        |       |
|               |        |        |       |

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

|                                     |            |
|-------------------------------------|------------|
| <input checked="" type="checkbox"/> | Restricted |
| <input type="checkbox"/>            | Localised  |
| <input type="checkbox"/>            | Extensive  |
| <input type="checkbox"/>            | Widespread |

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

|                                     |                          |
|-------------------------------------|--------------------------|
| <input type="checkbox"/>            | One off or rare          |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/>            | Frequent                 |
| <input type="checkbox"/>            | On-going                 |

###### Impact - Impact on the attributes

|                                     |               |
|-------------------------------------|---------------|
| <input type="checkbox"/>            | Insignificant |
| <input type="checkbox"/>            | Minor         |
| <input checked="" type="checkbox"/> | Significant   |
| <input type="checkbox"/>            | Major         |

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

|                                     |                                |
|-------------------------------------|--------------------------------|
| <input type="checkbox"/>            | High capacity                  |
| <input 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 type="checkbox"/>            | Static     |
| <input checked="" type="checkbox"/> | Increasing |

| Name                         | Impact | Origin | Trend |
|------------------------------|--------|--------|-------|
| 4.1.2 Commercial development |        |        |       |
|                              |        |        |       |

###### 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 type="checkbox"/>            | One off or rare          |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/>            | Frequent                 |
| <input type="checkbox"/>            | On-going                 |

**Impact - Impact on the attributes**

|                                     |               |
|-------------------------------------|---------------|
| <input type="checkbox"/>            | Insignificant |
| <input type="checkbox"/>            | Minor         |
| <input checked="" type="checkbox"/> | Significant   |
| <input type="checkbox"/>            | Major         |

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

|                                     |                                |
|-------------------------------------|--------------------------------|
| <input type="checkbox"/>            | High capacity                  |
| <input 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 type="checkbox"/>            | Static     |
| <input checked="" type="checkbox"/> | 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 type="checkbox"/>            | Minor         |
| <input checked="" type="checkbox"/> | Significant   |
| <input type="checkbox"/>            | Major         |

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

|                                     |                 |
|-------------------------------------|-----------------|
| <input type="checkbox"/>            | High capacity   |
| <input checked="" type="checkbox"/> | Medium capacity |
| <input type="checkbox"/>            | 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                     |

| Name                                       | Impact  | Origin  | Trend   |   |
|--|---|---|---|---|
| 4.2.2 Underground 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                         |
| <input checked="" type="checkbox"/>              | Increasing                     |

| Name                               | Impact | Origin | Trend |
|------------------------------------|--------|--------|-------|
| 4.2.3 Air transport infrastructure |        |        |       |
|                                    |        |        |       |
|                                    |        |        |       |

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

|                                     |            |
|-------------------------------------|------------|
| <input checked="" type="checkbox"/> | Restricted |
|                                     | Localised  |
|                                     | Extensive  |
|                                     | Widespread |

**Temporal scale - Occurrence of the impact**

|                                     |                          |
|-------------------------------------|--------------------------|
|                                     | One off or rare          |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
|                                     | Frequent                 |
|                                     | On-going                 |

**Impact - Impact on the attributes**

|                                     |               |
|-------------------------------------|---------------|
|                                     | Insignificant |
| <input checked="" type="checkbox"/> | Minor         |
|                                     | Significant   |
|                                     | Major         |

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

|                                     |                                |
|-------------------------------------|--------------------------------|
|                                     | High capacity                  |
| <input checked="" type="checkbox"/> | Medium capacity                |
|                                     | Low capacity                   |
|                                     | No capacity and / or resources |

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

|                                     |            |
|-------------------------------------|------------|
|                                     | Decreasing |
|                                     | Static     |
| <input checked="" type="checkbox"/> | Increasing |

| Name  | Impact | Origin | Trend |
|---|--------|--------|-------|
| 4.2.5 Effects arising from use of transportation infrastructure |        |        |       |
|   |        |        |       |
|   |        |        |       |

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

|                                     |            |
|-------------------------------------|------------|
|                                     | Restricted |
|                                     | Localised  |
| <input checked="" type="checkbox"/> | 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            |

|  |                                |
|--|--------------------------------|
| <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                    |
|-----------------------------------|--------------------------|--------------------------|--------------------------|
| 4.3.2 Renewable energy facilities | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                                   |                          |                          |                          |

|  |            |
|--|------------|
| <b>Spatial scale - Area affected by the factor</b> |            |
| <input type="checkbox"/>                           | Restricted |
| <input type="checkbox"/>                           | Localised  |
| <input checked="" type="checkbox"/>                | Extensive  |
| <input type="checkbox"/>                           | Widespread |

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

|  |               |
|--|---------------|
| <b>Impact - Impact on the attributes</b> |               |
| <input type="checkbox"/>                 | Insignificant |
| <input type="checkbox"/>                 | Minor         |
| <input checked="" 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 type="checkbox"/>                         | Static     |
| <input checked="" type="checkbox"/>              | Increasing |

| Name                      | Impact                   | Origin                   | Trend                    |
|---------------------------|--------------------------|--------------------------|--------------------------|
| 4.3.4 Localised utilities | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                           |                          |                          |                          |

|  |            |
|--|------------|
| <b>Spatial scale - Area affected by the factor</b> |            |
| <input type="checkbox"/>                           | Restricted |
| <input type="checkbox"/>                           | Localised  |

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

| Name                         | Impact |  |  | Origin |  | Trend |
|------------------------------|--------|--|--|--------|--|-------|
| 4.3.5 Major linear utilities |        |  |  |        |  |       |
|                              |        |  |  |        |  |       |

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

#### 4.4 Pollution

| Name                          | Impact                   | Origin                   | Trend                    |
|-------------------------------|--------------------------|--------------------------|--------------------------|
| 4.4.3 Surface water pollution | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                               |                          |                          |                          |

| Spatial scale - Area affected by the factor |            |
|---|------------|
| <input type="checkbox"/>                    | Restricted |
| <input checked="" type="checkbox"/>         | Localised  |
| <input type="checkbox"/>                    | Extensive  |
| <input type="checkbox"/>                    | Widespread |

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

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

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

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

| Name                         | Impact                   | Origin                   | Trend                    |
|------------------------------|--------------------------|--------------------------|--------------------------|
| 4.4.6 Input of excess energy | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                              |                          |                          |                          |

| Spatial scale - Area affected by the factor |            |
|---|------------|
| <input type="checkbox"/>                    | Restricted |

|  |                                |
|--|--------------------------------|
|  | Localised                      |
|  | Extensive                      |
| X  | Widespread                     |
| <b>Temporal scale - Occurrence of the impact</b>               |                                |
|  | One off or rare                |
|  | Intermittent or sporadic       |
|  | Frequent                       |
| X  | 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                     |
|  | Static                         |
| X  | Increasing                     |

#### 4.5 Biological resource use/modification

| Name                  | Impact  | Origin  | Trend   |
|-----------------------|---|---|---|
| 4.5.3 Land conversion |   |  |  |
|                       |   |  |  |

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

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

|                                     |                                |
|-------------------------------------|--------------------------------|
| <input checked="" type="checkbox"/> | High capacity                  |
| <input 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 type="checkbox"/>            | Static     |
| <input checked="" type="checkbox"/> | Increasing |

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

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

|                                     |            |
|-------------------------------------|------------|
| <input type="checkbox"/>            | Restricted |
| <input type="checkbox"/>            | Localised  |
| <input checked="" type="checkbox"/> | Extensive  |
| <input type="checkbox"/>            | 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 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                  | Impact  | Origin  | Trend   |
|-----------------------|---|---|---|
| 4.5.5 Crop production |    |  |  |

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

|  |                                |
|--|--------------------------------|
|  | Restricted                     |
|  | Localised                      |
| X  | Extensive                      |
|  | Widespread                     |
| <b>Temporal scale - Occurrence of the impact</b>               |                                |
|  | One off or rare                |
|  | Intermittent or sporadic       |
|  | Frequent                       |
| X  | On-going                       |
| <b>Impact - Impact on the attributes</b>                       |                                |
|  | Insignificant                  |
|  | Minor                          |
|  | Significant                    |
| X  | 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                     |
|  | Static                         |
| X  | Increasing                     |

| Name                            | Impact | Origin | Trend |
|---------------------------------|--------|--------|-------|
| 4.5.10 Forestry/Wood production |        |        |       |

|  |                          |
|--|--------------------------|
| <b>Spatial scale - Area affected by the factor</b> |                          |
|  | Restricted               |
| X  | Localised                |
|  | Extensive                |
|  | Widespread               |
| <b>Temporal scale - Occurrence of the impact</b>   |                          |
| X  | One off or rare          |
|  | Intermittent or sporadic |
|  | Frequent                 |
|  | On-going                 |
| <b>Impact - Impact on the attributes</b>           |                          |
|  | Insignificant            |
|  | Minor                    |
| X  | 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   |
|--------------------------|---|---|---|
| 4.6.4 Water (extraction) |   |   |   |
|                          |   |  |  |

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

#### 4.7 Local conditions affecting physical fabric

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

4.7.1 Wind

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  |  |  |
|  |  |  |  |  |  |

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

|                                     |            |
|-------------------------------------|------------|
|                                     | Restricted |
| <input checked="" type="checkbox"/> | Localised  |
|                                     | Extensive  |
|                                     | Widespread |

**Temporal scale - Occurrence of the impact**

|                                     |                          |
|-------------------------------------|--------------------------|
|                                     | One off or rare          |
|                                     | Intermittent or sporadic |
|                                     | Frequent                 |
| <input checked="" type="checkbox"/> | On-going                 |

**Impact - Impact on the attributes**

|                                     |               |
|-------------------------------------|---------------|
| <input checked="" type="checkbox"/> | Insignificant |
|                                     | Minor         |
|                                     | Significant   |
|                                     | Major         |

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

|                                     |                                |
|-------------------------------------|--------------------------------|
|                                     | High capacity                  |
| <input checked="" type="checkbox"/> | Medium capacity                |
|                                     | Low capacity                   |
|                                     | No capacity and / or resources |

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

|                                     |            |
|-------------------------------------|------------|
|                                     | Decreasing |
| <input checked="" type="checkbox"/> | Static     |
|                                     | Increasing |

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

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

|                                     |            |
|-------------------------------------|------------|
|                                     | Restricted |
|                                     | Localised  |
| <input checked="" type="checkbox"/> | Extensive  |
|                                     | Widespread |

**Temporal scale - Occurrence of the impact**

|                                     |                          |
|-------------------------------------|--------------------------|
|                                     | One off or rare          |
|                                     | Intermittent or sporadic |
| <input checked="" type="checkbox"/> | Frequent                 |
|                                     | On-going                 |

**Impact - Impact on the attributes**

|  |               |
|--|---------------|
|  | 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 type="checkbox"/>                                       | Static                         |
| <input checked="" type="checkbox"/>                            | Increasing                     |

| Name        | Impact                   | Origin                   | Trend                    |
|-------------|--------------------------|--------------------------|--------------------------|
| 4.7.7 Pests | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|             |                          |                          |                          |

|  |            |
|--|------------|
| <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 type="checkbox"/>                         | Intermittent or sporadic |
| <input type="checkbox"/>                         | Frequent                 |
| <input checked="" 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 type="checkbox"/>                                       | Static                         |
| <input checked="" type="checkbox"/>                            | Increasing                     |

#### 4.8 Social/Cultural uses of heritage

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

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

|                                     |            |
|-------------------------------------|------------|
| <input type="checkbox"/>            | Restricted |
| <input checked="" type="checkbox"/> | Localised  |
| <input type="checkbox"/>            | Extensive  |
| <input type="checkbox"/>            | Widespread |

**Temporal scale - Occurrence of the impact**

|                                     |                          |
|-------------------------------------|--------------------------|
| <input type="checkbox"/>            | One off or rare          |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/>            | Frequent                 |
| <input type="checkbox"/>            | On-going                 |

**Impact - Impact on the attributes**

|                                     |               |
|-------------------------------------|---------------|
| <input type="checkbox"/>            | Insignificant |
| <input type="checkbox"/>            | Minor         |
| <input checked="" type="checkbox"/> | Significant   |
| <input type="checkbox"/>            | Major         |

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

|                                     |                                |
|-------------------------------------|--------------------------------|
| <input type="checkbox"/>            | High capacity                  |
| <input 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 type="checkbox"/>            | Static     |
| <input checked="" type="checkbox"/> | Increasing |

| Name                                | Impact  | Origin  | Trend   |
|-------------------------------------|---|---|---|
| 4.8.2 Society's valuing of heritage |   |  |  |
|                                     |   |  |  |

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

|                                     |            |
|-------------------------------------|------------|
| <input type="checkbox"/>            | Restricted |
| <input type="checkbox"/>            | Localised  |
| <input type="checkbox"/>            | Extensive  |
| <input checked="" type="checkbox"/> | 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**

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

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

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

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

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

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

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

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

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

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  |  |  |
|  |  |  |  |  |  |

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

|                                     |            |
|-------------------------------------|------------|
|                                     | Restricted |
|                                     | Localised  |
| <input checked="" type="checkbox"/> | Extensive  |
|                                     | Widespread |

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

|                                     |                          |
|-------------------------------------|--------------------------|
|                                     | One off or rare          |
|                                     | Intermittent or sporadic |
|                                     | Frequent                 |
| <input checked="" type="checkbox"/> | On-going                 |

##### Impact - Impact on the attributes

|                                     |               |
|-------------------------------------|---------------|
|                                     | Insignificant |
|                                     | Minor         |
| <input checked="" type="checkbox"/> | Significant   |
|                                     | Major         |

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

|                                     |                                |
|-------------------------------------|--------------------------------|
|                                     | High capacity                  |
| <input checked="" type="checkbox"/> | Medium capacity                |
|                                     | Low capacity                   |
|                                     | No capacity and / or resources |

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

|                                     |            |
|-------------------------------------|------------|
|                                     | Decreasing |
|                                     | Static     |
| <input checked="" type="checkbox"/> | Increasing |

## 4.9 Other human activities

| Name                     | Impact | Origin | Trend |
|--------------------------|--------|--------|-------|
| 4.9.1 Illegal activities |        |        |       |
|                          |        |        |       |
|                          |        |        |       |
|                          |        |        |       |

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

|                                     |            |
|-------------------------------------|------------|
|                                     | Restricted |
| <input checked="" type="checkbox"/> | Localised  |
|                                     | Extensive  |
|                                     | Widespread |

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

|                                     |                          |
|-------------------------------------|--------------------------|
|                                     | One off or rare          |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
|                                     | Frequent                 |
|                                     | On-going                 |

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

| Name                                     | Impact  | Origin  | Trend   |
|--|---|---|---|
| 4.9.2 Deliberate destruction of heritage |   |   |   |
|  |  |  |  |

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

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

| Impact - Impact on the attributes |               |
|-----------------------------------|---------------|
|                                   | Insignificant |
| ✘                                 | Minor         |
|                                   | Significant   |
|                                   | Major         |

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

| Trend - Development over the last 6 years |            |
|---|------------|
|   | Decreasing |
|   | Static     |
| ✘   | Increasing |

| Name                    | Impact | Origin | Trend |
|-------------------------|--------|--------|-------|
| 4.9.3 Military training |        |        |       |
|                         |        |        |       |

**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 type="checkbox"/>            | One off or rare          |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/>            | Frequent                 |
| <input type="checkbox"/>            | On-going                 |

**Impact - Impact on the attributes**

|                                     |               |
|-------------------------------------|---------------|
| <input type="checkbox"/>            | Insignificant |
| <input 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            | Impact | Origin | Trend |
|-----------------|--------|--------|-------|
| 4.9.5 Terrorism |        |        |       |
|                 |        |        |       |

**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 checked="" type="checkbox"/> | One off or rare          |
| <input type="checkbox"/>            | Intermittent or sporadic |
| <input type="checkbox"/>            | Frequent                 |
| <input type="checkbox"/>            | On-going                 |

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

#### 4.10 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                     |
| Temporal scale - Occurrence of the impact               |                                |
|   | One off or rare                |
| ✘   | Intermittent or sporadic       |
|   | Frequent                       |
|   | On-going                       |
| Impact - Impact on the attributes                       |                                |
|   | Insignificant                  |
| ✘   | Minor                          |
|   | Significant                    |
|   | Major                          |
| Management response - Capacity of management to respond |                                |
|   | High capacity                  |
| ✘   | Medium capacity                |
|   | Low capacity                   |
|   | No capacity and / or resources |
| Trend - Development over the last 6 years               |                                |
|   | Decreasing                     |
|   | Static                         |

Increasing

| Name            | Impact  | Origin  | Trend   |
|-----------------|---|---|---|
| 4.10.2 Flooding |   |   |   |
|                 |  |  |  |

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

- Restricted
- Localised
- Extensive
- Widespread

**Temporal scale - Occurrence of the impact**

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

**Impact - Impact on the attributes**

- Insignificant
- Minor
- Significant
- Major

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

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

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

- Decreasing
- Static
- Increasing

| Name           | Impact  | Origin  | Trend   |
|----------------|---|---|---|
| 4.10.3 Drought |   |   |   |
|                |  |  |  |

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

- Restricted
- Localised
- Extensive
- Widespread

**Temporal scale - Occurrence of the impact**

- One off or rare
- Intermittent or sporadic
- Frequent

|  |                                |
|--|--------------------------------|
|  | On-going                       |
| <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                         |

|                                     |            |
|-------------------------------------|------------|
| <input checked="" 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 checked="" type="checkbox"/> | Localised  |
| <input type="checkbox"/>            | Extensive  |
| <input type="checkbox"/>            | Widespread |

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

|                                     |                          |
|-------------------------------------|--------------------------|
| <input type="checkbox"/>            | One off or rare          |
| <input checked="" type="checkbox"/> | Intermittent or sporadic |
| <input type="checkbox"/>            | Frequent                 |
| <input type="checkbox"/>            | On-going                 |

##### Impact - Impact on the attributes

|                                     |               |
|-------------------------------------|---------------|
| <input type="checkbox"/>            | Insignificant |
| <input 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 type="checkbox"/>            | Static     |
| <input checked="" type="checkbox"/> | Increasing |

#### 4.13 Management and institutional factors

| Name                                     | Impact                              | Origin                              | Trend                               |
|--|-------------------------------------|-------------------------------------|-------------------------------------|
| 4.13.1 Management system/Management plan | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
|  | <input type="checkbox"/>            | <input type="checkbox"/>            | <input type="checkbox"/>            |

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

|                                     |            |
|-------------------------------------|------------|
| <input type="checkbox"/>            | Restricted |
| <input type="checkbox"/>            | Localised  |
| <input type="checkbox"/>            | Extensive  |
| <input checked="" type="checkbox"/> | Widespread |

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

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

| Name              | Impact  | Origin  | Trend   |
|-------------------|---|---|---|
| 4.13.3 Governance |    |  |  |
|                   |   |   |   |

|  |                                |
|--|--------------------------------|
| <b>Spatial scale - Area affected by the factor</b>             |                                |
|  | Restricted                     |
|  | Localised                      |
|  | Extensive                      |
| X  | Widespread                     |
| <b>Temporal scale - Occurrence of the impact</b>               |                                |
|  | One off or rare                |
|  | Intermittent or sporadic       |
|  | Frequent                       |
| X  | 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                  |
| X  | Medium capacity                |
|  | Low capacity                   |
|  | No capacity and / or resources |

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

| Name                         | Impact  | Origin  | Trend   |
|------------------------------|---|---|---|
| 4.13.4 Management activities |   |  |  |
|                              |   |   |   |

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

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

| Name                       | Impact  | Origin  | Trend   |
|----------------------------|---|---|---|
| 4.13.5 Financial resources |   |   |  |
|                            |   |   |   |

| Spatial scale - Area affected by the factor |            |
|---|------------|
| <input type="checkbox"/>                    | Restricted |
| <input type="checkbox"/>                    | Localised  |
| <input type="checkbox"/>                    | Extensive  |
| <input checked="" type="checkbox"/>         | 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   |
|--|---|---|---|
| 4.13.7 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 |

| Trend - Development over the last 6 years |            |
|---|------------|
|   | Decreasing |
| ✘   | Static     |
|   | Increasing |

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

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

The factors listed on most occasions apply universally to Stonehenge, Avebury and Associated Sites, although sometimes vary in impact. Site specific examples are given where relevant.

#### 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 | Stonehenge itself as a globally famous and iconic monument.  | ✘         |             |                       |      |
| 4.18.1.2 | The physical remains of the Neolithic and Bronze Age funerary and ceremonial monuments and associated sites.               |           | ✘           |                       |      |
| 4.18.1.3 | The siting of Neolithic and Bronze Age funerary and ceremonial sites and monuments in relation to the landscape.           | ✘         |             |                       |      |
| 4.18.1.4 | The design of Neolithic and Bronze Age funerary and ceremonial sites and monuments in relation to the skies and astronomy. |           | ✘           |                       |      |
| 4.18.1.5 | The siting of Neolithic and Bronze Age funerary and ceremonial sites and monuments in relation to each other.              |           | ✘           |                       |      |

## 5. Protection and Management of the Property

### 5.1. Boundaries and Buffer Zones

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

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

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

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

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

The property has **no buffer zone, but there is a need for one**

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

The property has **no known and recognised** buffer zone

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

Stonehenge & Avebury WHS Setting Study Supplementary Planning Document (SPD) for adoption within the next Periodic Reporting cycle in alignment with the timeline for Wiltshire Council Local Plan review, ICOMOS review & findings from UNESCO's 2022 Guidance for HIAs. Potential for boundary modification & buffer zone will be reviewed following completion of the SPD. Further funding will be required to undertake work & exploration of options to achieve this will be progressed soon.

### 5.2. Protective Measures

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

Specific local planning policies to protect against adverse development: (Salisbury Local Plan, Kennet Local Plan 2004, HH3). The Stonehenge WHS management plan was adopted as supplementary planning guidance. Statutory designations for conservation of the historic environment, nature conservation and landscape: scheduled monuments, listed buildings and other designations

Specific local planning policies will be replaced by Policy 59 of the Wiltshire Core Strategy which states that "The OUV of the WHS will be protected & sustained by :

- giving precedence to the protection of the WHS and its setting,
- development not adversely affecting the WHS and its attributes of OUV this includes the physical fabric, character and appearance, setting of views into or out of the WHS" The full policy within Wiltshire Core Strategy is likely to be adopted by late 2013.

Source: Periodic Reporting Cycle 1; Periodic Reporting Cycle 2

#### Comment

National Planning Policy Framework (2021) paragraph 189 describes WHS as heritage assets of the highest significance. WHS Management Plan (2015) adopted as supplementary planning guidance. Wiltshire Core Strategy (2015) Core Policy 6: Stonehenge & Core Policy 59: The Stonehenge, Avebury & Associated Sites WHS & its Setting give precedence to OUV protection in WHS development decisions, the strength of which Officers seek to retain in the Wiltshire Local Plan. Article 4 Directions for both sites. Please refer to the State Party's Section I questionnaire for a list of national legislation relevant to UK 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**

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

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

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

The property has **no buffer zone**

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

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

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

There is **acceptable capacity/resources** to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain

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

The WHS Coordination Unit, Historic England & others are consulted on planning applications with the potential to impact the WHS. Reference to the Planning Framework detailed in 5.2.1 informs partner responses & the decision taken by Planning Officers. The adoption of the Setting Study SPD will further strengthen the protection of the WHS's OUV & if deemed suitable the future consideration of a buffer zone.

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

Multiple agencies are involved in enforcement for protection of the WHS and its OUV. Deficiencies in enforcement contribute to the factors indicated in Chapter 4, due to a lack of capacity and resources. These vary in severity, from major to minor.

**5.3. Management System/Management Plan**

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

Public management system joint regional/local

If 'Other', please specify

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

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

A management plan

A joint approach to management of cultural and natural heritage

Other (please specify below)

Other protected landscapes Management Plans such as North Wessex Downs AONB

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

Since the last Periodic Report there's a more coordinated approach to the management of both sites of the WHS. After review & public consultation, separate Management Plans for Stonehenge & Avebury were replaced in 2015 by a joint Stonehenge & Avebury World Heritage Site Management Plan. Alongside the Avebury & Stonehenge Steering Committees, a Partnership Panel enables a consistent approach across the WHS & a Coordination Unit (Wiltshire Council/Historic England) now works across the WHS.

**5.3.4 - Management Documents**

| Title  | Status   | Available | Date | Link to source  |
|--|----------|-----------|------|---|
| Avebury World Heritage Site Management Plan              | N/A      | Available | 1998 |  |
| Stonehenge World Heritage Site Management Plan           | N/A      | Available | 2000 |  |
| Avebury World Heritage Site Management Plan. August 2005 | N/A      | Available | 2005 |  |
| Stonehenge World Heritage Site Management Plan 2009      | In Force | Available | 2009 |  |

**Comment**

Stonehenge, Avebury and Associated Sites World Heritage Site Management Plan 2015 Available to download from:

[https://www.stonehengeandaveburywhs.org/assets/Stonehenge-Avebury-and-Associated-Sites-World-Heritage-Site-Management-Plan-2015 .pdf](https://www.stonehengeandaveburywhs.org/assets/Stonehenge-Avebury-and-Associated-Sites-World-Heritage-Site-Management-Plan-2015.pdf)

**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?**

**No use** has been made of the 2011 Recommendation on the Historic Urban Landscape

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

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

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

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

The Climate Change Policy was used when forming the Stonehenge and Avebury WHS Climate Change Risk Assessment (2014), which was prepared by local colleagues working in the WHS and national experts on climate change. Action 65 of the WHS Management Plan encourages monitoring and adaption strategies identified in the risk assessment, which itself is intended for review every 5 years. Partners carry out this work on an ongoing basis.

**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 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 only partially implemented

**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                                       |                |                                 |                    | X                    |   |
| 5.3.15.2 | Local authorities                                       |                |                                 |                    | X                    |   |
| 5.3.15.3 | Landowners in the property and the buffer zone          |                |                                 |                    | X                    |   |
| 5.3.15.4 | Indigenous peoples                                      | X              |                                 |                    |                      |   |
| 5.3.15.5 | Women   | X              |                                 |                    |                      |   |
| 5.3.15.6 | Other specific groups                                   | X              |                                 |                    |                      |   |
|          | 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               |                |              |      |      | X    |
| 5.3.16.2  | Local/Municipal authorities     |                |              |      |      | X    |
| 5.3.16.3  | Indigenous peoples              | X              |              |      |      |      |
| 5.3.16.4  | Landowners                      |                |              |      |      | X    |
| 5.3.16.5  | Women                           | X              |              |      |      |      |
| 5.3.16.6  | Youth/Children                  |                |              |      |      | X    |
| 5.3.16.7  | Researchers                     |                |              |      |      | X    |
| 5.3.16.8  | Local Visitors/Tourists         |                |              |      |      | X    |
| 5.3.16.9  | National/International tourists |                |              |      |      | X    |
| 5.3.16.10 | Tourism Industry                |                |              |      |      | X    |



#### 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

Currently two partners fund WHS Partnership. To address the longer term funding and several Management Plan Actions, the partnership is undertaking a funding and governance review through a Lottery Funded project. It has been agreed to form a new charitable trust to raise funds and add value to the WHS, its partners, and the wider community.

#### 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 are **adequate** for management needs

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

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

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

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

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

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

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

English Heritage has taken account of the WHS capacity building advice when considering planning for the future of the Visitor Centre complex and the area around the Stonehenge monument.

**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 fully implemented; all technical skills are being transferred to those managing the property locally

**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 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**

New combined Avebury & Stonehenge Archaeological & Historical Research Group ASAHRG in 2014 from well-established Avebury group. Stonehenge & Avebury Research Framework (2016) united research agenda & strategy for first time. Number of notable studies & university research eg Stonehenge Riverside Project & ongoing geological research at Stonehenge monument. Research recorded on Wiltshire Historic Environment Record. Engagement through events including conference for WHS status 30th anniversary

**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   | Good           |
| Women  | Not applicable |
| Youth/children   | Fair           |
| Researchers  | Good           |
| Local visitors   | Fair           |
| National/international tourists                          | Fair           |
| Tourism industry   | Good           |
| Local businesses and industries                          | Fair           |
| NGOs   | Good           |
| 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 and effective education and awareness programme for children and youth that contributes to the protection of the World Heritage property

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

|                             |
|-----------------------------|
| Local communities           |
| Local/municipal authorities |
| Landowners                  |

|   |
|---|
| Youth/children  |
| Researchers   |
| Local Visitors  |
| National/international tourists   |
| Tourism industry  |
| Local businesses and industries   |
| NGOs  |
| Other specific groups   |
| Stonehenge is visited regularly by Pagan and Druid groups who consider the sites a place of worship. English Heritage organises a Round table for communication with these groups on a regular basis. |

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

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

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

Now dedicated education space at Stonehenge & comprehensive education programme across WHS. Stones & Bones: Stonehenge in its Landscape schools sessions developed by English Heritage Trust & National Trust. Sessions & resources by partner museums Wiltshire Museum & Salisbury Museum. During reporting cycle Stonehenge Learning & Outreach Coordination Group (SALOG) formed to work on partner projects. English Heritage planning for improvements to education facilities to address STEM learning.

**9. Visitor Management**

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

977,316 / 334,087 / 1,560,000 / 1,570,000 / 1,555,868 /

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

|                              |
|------------------------------|
| Entry tickets and registries |
| Tourism industry             |
| Visitor surveys              |
| Other                        |
| Footfall counters            |

**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**

WHS is multisite, large areas of open access. Figures: ticketed entry to Stonehenge. Avebury open access approx. 300,000 annually. Pedestrian counters installed in landscape to indicate trends. Overnight increased 10% after new Stonehenge Visitor Centre. Impact of Covid: Stonehenge open 5 months 20/21, normally approx. 70% of visitors overseas (SoC 2021). Wiltshire Tourism Recovery Plan (Visit Wiltshire 2021) estimates value of tourism won't recover to 2019 rates before 2024.

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

n/a / 3.01 / n/a / 23.75 / n/a / 5.99 /

### 9.6 - Please provide the source of information

Access to much of the WHS is free. The average admission fee reflects Stonehenge entry, as does food and beverage and retail average spend.

### 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

Impacts of tourism felt at both sites, and more acutely at Avebury due to proximity of community. Sustainable tourism in the WHS features in management plans & guidance of WHS partners eg North Wessex Downs AONB & Visit Wiltshire. Through the policies & actions of the WHS Management Plan partners work together to deliver greater local economic benefit, balancing extended dwell time in wider WHS with managing impact of access on long-term protection of OUV & communities.

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

Visitor use of the World Heritage property is managed but **improvements could be made**

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

Yes, using a different system

#### If a different system, please specify

Site specific for English Heritage Trust and National Trust

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

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

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

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

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

In **many locations** 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

Exploring the World Heritage Site & Beyond: Landscape Access, Sustainable Transport & Tourism Strategy

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

Yes

#### If 'Yes', please specify

eg employment & volunteering opportunities, access pass to Stonehenge

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

WHS supports jobs, infrastructure & services which benefit the local community. Legacy Benefit Project 'Exploring the World Heritage Site & Beyond: Landscape Access, Sustainable Transport & Tourism Strategy' (started 2019) plans for sustainable growth which benefits the local economy while preserving OUV & residents' experience. Tourism supports 29,000 jobs in Wiltshire (Wiltshire Tourism Recovery Plan, Visit Wiltshire 2021). Stonehenge Local Residents Pass enables local Parishes free access

## 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 |                |               |   | ×  |



|            |   |   |
|------------|---|---|
| 5.3.13     | The management system at the property is <b>only being partially implemented</b>  | ✕ |
| 5.3.17     | • <b>In a limited manner</b> , the management system of the World Heritage property does <b>contribute to gender equality</b>   |   |
| <b>6.1</b> | <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                              | ✕ |
| 6.1.10     | <b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property  | ✕ |
| <b>9</b>   | <b>Visitor Management</b>   |   |
| 9.9        | Visitor use of the World Heritage property is managed but <b>improvements could be made</b>   |   |
| <b>10</b>  | <b>Monitoring</b>   |   |
| 10.2       | Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b> | ✕ |

Please select 0 more issues.

Please save this question to reflect changes

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

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

|            |   |  |   |  |                       |  |  |
|------------|---|--|---|--|-----------------------|--|--|
| <b>4.2</b> | <b>Transportation Infrastructure</b>                      |  |   |  |                       |  |  |
| 4.2.1      | Ground transport infrastructure                           | This factor has the potential to affect Criteria i, ii and iii and Attributes 2, 3, 4, 5 and 6   | Management Plan: Aim 6 for Sustainable Traffic Management and Transportation - Policies 6a/b/c: 17 Actions  | Management Plan: no further archaeology damage by road use, record road & parking use to monitor congestion, traffic visual/noise intrusion diminished, wider WHS access/footfall increase, visitor confidence/safety improved, highways clutter reduced | Ongoing               | National Highways & Wiltshire Council with Department for Transport/Department for Culture, Media & Sport/HM Treasury/Historic England/English Heritage/National Trust/World Heritage Site Coordination Unit/Town&Parish Councils/North Wessex DownsAONB | Avebury WHS Transport Strategy (2015) & Exploring the World Heritage Site & Beyond: Landscape Access, Sustainable Transport & Tourism Strategy inform this work. |
| 4.2.2      | Underground transport infrastructure                      | This is a potential factor for the WHS. Current impact of the A303 to Criteria & Attributes is reviewed in detail alongside potential impact/enhancements to OUV of proposed scheme in State of Conservation Reports by the State Party 2018/19/20/22/23 | This is a potential factor, and responds to Aim 6: Policy 6a, Actions 133/134 of the Stonehenge, Avebury and Associated Sites WHS Management Plan.                      | This is a potential factor rather than a current factor to monitor.  | Ongoing               | National Highways with Wiltshire Council/Department for Transport/Department for Culture, Media & Sport/HM Treasury/Historic England/English Heritage/National Trust   | N/A  |
| 4.2.5      | Effects arising from use of transportation infrastructure | See answers for 4.2.1  | See answers for 4.2.1   | See answers for 4.2.1  | See answers for 4.2.1 | See answers for 4.2.1  | N/A  |
| <b>4.3</b> | <b>Services Infrastructures</b>                           |  |   |  |                       |  |  |
| 4.3.2      | Renewable energy facilities                               | This factor has the potential to affect Criteria i, ii and iii and Attributes 2, 3, 5 and 6  | Management Plan Aim 1: Statutory and Policy Framework - Policy 1d: Action 9/10 and Aim 2: The Boundary and Setting of the World Heritage Site - Policy 2b: Action 14/15 | Partners consulted on relevant planning applications within and affecting the WHS.   | Ongoing               | WHS Coordination Unit with Wiltshire Council, Historic England, North Wessex Downs AONB  | N/A  |
| 4.3.4      | Localised utilities                                       | This factor has the potential to affect Criteria i, ii and iii and Attributes 2, 3, 5, and 6   | Management Plan Aim 3: Conservation of the World Heritage Site - Policy 3a: Action 20 and Policy 3d: Actions 41 - 44  | Management Plan: Power cables in sensitive positions identified and undergrounded. Access on site by utilities, sometimes in an emergency, is monitored for impact to OUV.   | Ongoing               | WHS Coordination Unit with North Wessex Downs AONB, Wiltshire Council, Scottish and Southern Electricity and Private Landowners.   | N/A  |
| <b>4.4</b> | <b>Pollution</b>  |  |   |  |                       |  |  |

|       |                        |   |  |   |         |  |  |
|-------|------------------------|---|--|---|---------|--|--|
| 4.4.6 | Input of excess energy | This factor has the potential to affect Criteria i, ii and iii and Attribute 4. | Management Plan Aim 1: Statutory and Policy Framework - Policy 1e: Action 11 | Management Plan: existing light pollution minimised, clear guidelines available on avoiding light pollution in the WHS. | Ongoing | Wiltshire Council with MoD/National Highways/Historic England/WHS Partnership Panel/North Wessex Downs AONB/Town&Parish Councils | Management Plan works to minimise light pollution to avoid adverse impacts on WHS, its setting OUV. Within Setting Study SPD, develop guidelines building on existing evidence & guidance to avoid negative impacts of light pollution to OUV. |
|-------|------------------------|---|--|---|---------|--|--|

**4.5 Biological resource use/modification**

|       |                 |   |  |  |         |   |   |
|-------|-----------------|---|--|--|---------|---|---|
| 4.5.3 | Land conversion | This factor has the potential to affect Criteria i, ii and iii and Attributes 2 and 6 | Management Plan Aim 3: Conservation of the World Heritage Site - Policies 3f/g/h: Actions 51-61. | Management Plan: WHS Condition Survey results reflect improvement, number of monuments & sites on Heritage at Risk Register reduced (9 Scheduled Monuments recently removed as detailed in Chapter 14, increase in biodiversity. | Ongoing | Natural England with private landowners/WHS Coordination Unit/Historic England/Wiltshire Council/National Trust/English Heritage/North Wessex Downs AONB. | The Management Plan establishes land management activities & measures to maximise protection of archaeological monuments/sites as well as their settings, including opportunities for expansion of chalk grassland. |
|-------|-----------------|---|--|--|---------|---|---|

|       |                 |   |  |  |         |  |   |
|-------|-----------------|---|--|--|---------|--|---|
| 4.5.5 | Crop production | This factor has the potential to affect Criteria i, ii and iii and Attributes 2 and 6 | Management Plan Aim 3: Conservation of the World Heritage Site - Policies 3f/g/h, Actions 51-61. | Management Plan: decrease in area under plough, increase in number of uptake and amount of funding for agri-environment schemes. | Ongoing | Natural England with private landowners/WHS Coordination Unit/Historic England/Wiltshire Council/National Trust/English Heritage/North Wessex Downs AONB | The Management Plan establishes land management activities & measures to maximise protection of archaeological monuments/sites as well as their settings, including agri-environment schemes and consultation with farmers. |
|-------|-----------------|---|--|--|---------|--|---|

**4.8 Social/Cultural uses of heritage**

|       |  |  |  |  |         |  |     |
|-------|--|--|--|--|---------|--|-----|
| 4.8.5 | Identity, social cohesion, changes in local population and community | This factor has minimal impact to Criteria and Attributes. | Management Plan Aim 4: Visitor Management and Sustainable Tourism - Policy 4b: Action 78 / Policy 4d: Action 91 and Management Plan Aim 5: Interpretation, Education and Community Engagement - Policy 5c: Action 118. | Management Plan: successful solstice observances, production of information for residents, volunteer/apprenticeship opportunities, | Ongoing | WHS Coordination Unit / Town&Parish Councils / Wiltshire Council / National Trust / English Heritage | N/A |
|-------|--|--|--|--|---------|--|-----|

|       |  |   |   |  |         |  |  |
|-------|--|---|---|--|---------|--|--|
| 4.8.6 | Impacts of tourism/Visitation/Recreation | This factor has the potential to affect Criteria i, ii and iii and Attributes 2 and 6 | Management Plan Aim 4: Visitor Management and Sustainable Tourism - Policies 4a/b/c/d: Actions 67 - 91. | Management Plan: increased collation & sharing of visitor numbers across WHS, changes to visitor numbers responded to & negative impacts avoided, increase in visitor understanding of behaviours that harm the WHS. | Ongoing | World Heritage Site Coordination Unit / National Trust / English Heritage / Wiltshire Council / Visit Wiltshire / Town & Parish Councils | To preserve the physical remains (attributes 2 & 6) its important that, while optimising physical & intellectual access to the WHS, protective measures are in place to protect the WHS and OUV. |
|-------|--|---|---|--|---------|--|--|

**Summary - Factors affecting the Property completed**

**12.2. Summary - Management Needs**

**12.2.1 - Summary - Management Needs**

|     |                                    |                |                  |  |                            |  |  |
|-----|------------------------------------|----------------|------------------|--|----------------------------|--|--|
| 5.1 | <b>Boundaries and Buffer Zones</b> |                |                  |  |                            |  |  |
|     |                                    | <b>Actions</b> | <b>Timeframe</b> | <b>Lead agency (and others involved)</b> | <b>More info / comment</b> |  |  |

|        |   |  |                                      |  |   |
|--------|---|--|--------------------------------------|--|---|
| 5.1.4  | The property has <b>no known and recognised buffer zone</b>   | Management Plan Aim 1: Statutory and Policy Framework - Policy 1b: Action 4 and Management Plan Aim 2: The Boundary and Setting of the World Heritage Site - Policy 2b: Actions 14/15. | Within next Periodic Reporting cycle | Wiltshire Council with Historic England, WHS Coordination Unit, North Wessex Downs AONB & others | Statement of OUV: The setting of some key monuments extends beyond boundary. Provision of buffer zones or planning guidance based on comprehensive setting study should be considered to protect the setting of individual monuments & overall setting. |
| 5.2    | <b>Protective Measures</b>  |  |                                      |  |   |
| 5.2.3  | An <b>adequate legal framework</b> for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>  | Management Plan Aim 1: Statutory and Policy Framework - Policy 1b: Actions 3-5 and Policy 1d: Actions 8-9  | Within next Periodic Reporting Cycle | Wiltshire Council with Historic England, WHS Coordination Unit & others                          | The protection of the property and its setting from inappropriate development could be further strengthened through the adoption of a specific Setting Study Supplementary Planning Document  |
| 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 | See 5.2.3  | See 5.2.3                            | See 5.2.3  | See 5.2.3   |
| 5.2.6  | There is <b>acceptable capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain   | See 5.2.3  | See 5.2.3                            | See 5.2.3  | See 5.2.3   |
| 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  | Management Plan: Aim 3 for Conservation of the World Heritage Site - Policy 3j: Action 65.   | Review every 5 years                 | WHS Coordination Unit with National Trust / English Heritage / Landowners / Natural England      | Implement monitoring & adaptation strategies identified in the Stonehenge and Avebury WHS Climate Change Risk Assessment (2014).  |
| 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>   | Management Plan: Aim 8 for Management, Liaison and Monitoring - Policy 8a: Action 171 / Policy 8b, Action 8c.  | Ongoing currently                    | WHS Partnership  | Current NLHF funded Trust Transition project to further improve coordination, ways of working and fundraising potential of the WHS Partnership.   |
| 5.3.13 | The management system at the property is <b>only being partially implemented</b>  | Management Plan Aim 8: Management, Liaison and Monitoring - Policy 8a: Action 171  | Within Management Plan Review        | WHS Coordination Unit with cooperation and input from all partners.                              | Actions range from complete to ongoing and in some cases not carried forward, which will be assessed in Management Plan Review. Work towards centralising areas of monitoring.  |

| 6.1 Funding |   |   |                                      |   |  |
|-------------|---|---|--------------------------------------|---|--|
| 6.1.3       | The available <b>budget is acceptable but could be further improved</b> to fully meet the management needs of the World Heritage property | Management Plan Aim 8: Management, Liaison and Monitoring - Policy 8b: Actions 172 - 175. | Within next Periodic Reporting cycle | World Heritage Site Partnership Panel with Historic England/National Trust/Wiltshire Council/ WHS Coordination Unit.                                | Current NLHF funded Trust Transition Project seeking to establish long-term funding arrangements, increase private funding, explore establishing a WHS fund & maximise project funding.            |
| 6.1.10      | <b>Some use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property                      | Management Plan Aim 4: Visitor Management and Sustainable Tourism - Policy 4b: Action 78. | Ongoing                              | Wiltshire Council with Parish & Town Councils / Visit Wiltshire/National Trust/English Heritage/Local Economic Partnership/Local Nature Partnership | Work with communities on capacity building through apprenticeships and other skills development opportunities such as volunteering to spread sustainable economic benefit to the surrounding area. |

| 10 Monitoring |   |   |                                   |   |   |
|---------------|---|---|-----------------------------------|---|---|
| 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> | Management Plan Aim 8: Management, Liaison and Monitoring - Policy 8c: Actions 176 & 178. | Within next Periodic Report cycle | WHS Coordination Unit & Partnership Panel with all partners | Review of WHS monitoring indicators to ensure they encompass all relevant impacts on OUV. To be covered within Exploring the World Heritage Site & Beyond Strategy & future Management Plan Review. |

### 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.

The active management of the WHS through the Partnership Panel, two Steering Committees and the Management Plan has meant that issues are addressed effectively within the resources and constraints available. Actions to mitigate risks to Authenticity, Integrity and Outstanding Universal Value are delivered through the ongoing work of partners alongside targeted funded programmes of work.

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

Chalk Grassland Reversion in the Stonehenge Landscape In response to priority one of the Stonehenge & Avebury WHS Management Plan (2015) to 'Protect Buried archaeology from ploughing and enhance the setting of monuments by maintaining and extending permanent wildlife rich chalk grassland' the National Trust has commenced a new phase of grassland reversion in the Stonehenge landscape. This project secures land use and management change over 168 hectares of land containing 60 archaeological sites, including a substantial part of the Stonehenge Avenue, Coneybury Henge, the Coneybury Anomaly, Neolithic burials and occupation sites, and numerous Bronze Age round barrows which were all under risk of further damage or loss due to ploughing. The National Trust has brought additional land under its direct care through the buy-out of the leasehold interest of an Agricultural Holdings Act (AHA) tenancy. This covering 151 hectares of land that the National Trust already owned, but did not have management control of, and a further 21 hectares of outright acquisition of freehold land known as Bow Tie Field. Using seed harvested from the ancient chalk grasslands of Salisbury Plain, the capital works delivery is now underway to restore this land from intensive arable to species rich chalk grassland - protecting archaeological remains, enhancing the biodiversity and improving access for people. This is one of many examples of good practice in World Heritage protection, identification, conservation and management across the WHS. For example, English Heritage Trust continue to carry out conservation projects at Stonehenge itself such as the removal of cement mortar from the lintels and replacement with lime mortar. Also re-examining the conservation of the monument field and control of visitor footfall in order to protect buried archaeology.

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

|                         |
|-------------------------|
| Sustainable Development |
| State of Conservation   |

## 15. Assessment of the Periodic Reporting Exercise

### 15.1. Relevance of Periodic Reporting

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

|  |
|--|
| The World Heritage Convention  |
| The property's Outstanding Universal Value                           |
| 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           | Good |
| Advisory Bodies (ICOMOS, IUCN, ICCROM) | Good |

## 15.2. Use of Data

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

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

Update of management plans

Fundraising

Awareness raising

Advocacy

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

The third cycle of of Periodic Reporting provided a useful opportunity to review the overall state of both parts of the WHS.

## 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

Local communities

Non-Governmental Organizations

### 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

20 / 10 / 30 /

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

|          | Additional resources   | No | Yes |
|----------|--|----|-----|
| 15.3.5.1 | Human resources  |    | X   |
| 15.3.5.2 | Financial resources for organizing consultation meetings/ training | X  |     |

## 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 |                |           | X    |           |
| 15.4.2.2 | Clarity of questions         |                |           | X    |           |

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

The way in which the responses to each factor in Chapter 4 were split into two data captures, one with the factor itself and one at the end of the chapter, was a little difficult to navigate for consultation.

## 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           | Not applicable |
| ICOMOS International                 | Not applicable |
| IUCN International                   | Not applicable |
| ICCROM international/regional        | Not applicable |
| ICOMOS national/regional             | Good           |

|                        |                |
|------------------------|----------------|
| 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                    | Not applicable |
| ICOMOS International                              | Not applicable |
| ICCROM International/regional                     | Not applicable |
| ICOMOS national/regional                          | Good           |
| 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**

- **Geographic information table**

Reason for update: Please can the property (ha) for the Avebury site be updated to 2546 and the Total to 5154.2. The current figure displayed for Avebury reflects the site before the minor boundary review of 2008 (Decision 32COM 8B.71) and was requested to be updated in the previous Periodic Report.

- **Map(s)**

Reason for update: The World Heritage Centre identified in December 2022 that they did not hold an up-to-date clear map which showed the delimitation of the property. We are in the process of producing the requested map in line with the World Heritage Centre's technical requirements, with support from Historic England. It will be submitted for the approval of the World Heritage Committee in advance of 46COM along with others from the UK State Party.

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

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

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

This report has been produced by the Stonehenge & Avebury World Heritage Site Coordination Unit, in collaboration with specialist partners and stakeholders from within and beyond the site. The data provided has been sourced from a literature review, most notably of the site's Management Plan and State of Conservation Reports, and through thematic consultation.

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