# City of Verona

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

City of Verona

- 1.2 World Heritage property details
- 1.3 Geographic information table

Name	Coordinates		Buffer zone (ha)	Total (ha)	Inscription year
City of Verona	45.439 / 10.994	444.4	303.98	748.38	2000
Total (ha)		444.4	303.98	748.38	

#### 1.4 - Map(s)

Title	Date	Link to source
City of Verona - map of inscribed property	2000	
City of Verona - Map of inscribed property	2016	

- 1.5 Web and Social Media data of the property (if applicable)
  - 1. Comune di Verona Sito Ufficiale (only in Italian)
- 2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)
- 2.1 Records indicate that your World Heritage property (in whole or in part) is designated and/or protected under the Conventions/programmes shown in the prefilled table below. Please check and amend as necessary.

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

- 2.2 Please provide comments on 2.1 if necessary
- 2.3 Do your national authorities intend to request the granting of Enhanced Protection (if relevant) under the Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict for the World Heritage property in the next three years?

Nο

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

Not applicable

2.6 - Do your national authorities intend to apply for whole or part of World Heritage property to be designated as a UNESCO Global

City of Verona 1 of 44

#### Geopark (if relevant) in the next three years?

Not applicable

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

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

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

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

Yes

# 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

"Tocati", a shared programme for the safeguarding of traditional games and sports. Selected in 2022 on the Register of Good Safeguarding Practices

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

Not aware

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

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

# Statement of Outstanding Universal Value Brief synthesis

City of Verona 2 of 44

The city is situated in northern Italy at the foot of the Lessini Mountains on the River Adige. It dates from prehistoric times: a small built-up area that developed between the 4th and 3rd century BCE became a Roman municipium in the 1st century BCE after which it rose rapidly in importance. During the 5th century, Verona was occupied by the Ostrogoth Theodoric I, later by the Lombards, and in 774 by Charlemagne. In the early 12th century, it became an independent commune. It prospered under the rule of the Scaliger family and particularly under Cangrande I, falling to Venice in 1405. From 1797, it became part of the Austrian Empire and joined the Kingdom of Italy in 1866.

The core of the city consists of the Roman town nestled in the loop of the river containing one of the richest collections of Roman remains in northern Italy. Surviving remains of this era include the city gate, Porta Borsari, the remains of the Porta Leoni, the Arco dei Gavi, which was dismantled in the Napoleonic period and rebuilt next to Castelvecchio in the 1930s, the Ponte Pietra, the Roman theatre, and the Amphitheatre Arena.

The Scaligers rebuilt the walls during the Middle Ages, embracing a much larger territory in the west and another vast area on the east bank of the river. This remained the size of the city until the 20th century. The heart of Verona is the ensemble consisting of the Piazza delle Erbe (with its picturesque fruit and vegetable market) and the Piazza dei Signori, with historic buildings that include the Palazzo del Comune, Palazzo del Governo, Loggia del Consiglio, Arche Scaligere, and Domus Nova. The Piazza Bra has a number of buildings dating back to different epochs.

Verona's surviving architecture and urban structure reflects the evolution of this fortified town over its 2,000 year history.

Criterion (ii): In its urban structure and its architecture, Verona is an outstanding example of a town that has developed progressively and uninterruptedly over 2,000 years, incorporating artistic elements of the highest quality from each succeeding period.

Criterion (iv): Verona represents in an exceptional way the concept of the fortified town at several seminal stages of European history.

#### Integrity

The historic city of Verona today contains elements representing its 2,000 year history: the Roman period, Romanesque, Middle Ages and Renaissance which have survived intact until the 19th century. The walls surrounding the city prevented 19th century development such as industry and railroads within the historic city. The urban structure, as a result, shows exceptional coherence and a large degree of homogeneity. Although Verona's buildings suffered significant damage during World War II, the post-war reconstruction plan (1946) maintained its original structure and the reconstruction process was carried out with utmost care. The role of Professor Piero Gazzola, first President of ICOMOS and Supervisor of the heritage of Verona, was crucial in this process. He was also responsible for the reconstruction of the Roman bridge.

Threats to the historic city are low. Until the late 19th century, river flooding was common but measures put in place at that time have controlled this risk. The city is classified as "low risk" for seismic activity. Moreover, tourism is managed to control risk to historic resources.

#### Authenticity

The authenticity of the City of Verona is high. The present city has been an urban settlement on the River Adige for over 2,000 years. The original Roman urban form continues to be evident in the existing street pattern and the city's historic fabric remained intact until World War II. As far as the fortified town is concerned, the defence system has been well preserved through the continuity of its military use over time. Surviving evidence of the fortified town, such as Roman gates and Renaissance bastions, reflect this long military history.

Interventions of architectural and urban restoration carried out after World War II were based on the established restoration principle, peculiar to the Italian tradition dating back to the mid 19th century, which has always brought the respect for historical and material testimonies to the foreground. Specifically, the principle is designed to preserve the urban structure and the buildings intact, and to create continuity by carefully incorporating the destroyed areas into the urban pattern while meeting the urban restoration criteria. The reconstruction of the Roman bridge, for example, was based on careful documentation and reuse of original materials.

#### Protection and management requirements

The property is managed by various public institutions operating at different levels with their own distinct responsibilities. These include the Ministry of Cultural Heritage and Activities that deals with the protection and conservation of cultural heritage through its peripheral offices, and the municipality that defines and carries out the city's protection and management policies through urban planning programmes and regulations of the activities on the territory.

Listed buildings and monuments in the historic centre are protected under the Cultural Heritage and Landscape Code, the national law for the safeguard of cultural heritage. In compliance with national laws, all physical interventions concerning the cultural heritage are subject to the control of the competent Superintendence (peripheral offices of the Ministry of Cultural Heritage and Activities). Additional forms of protection operate at both the regional and local levels.

Urban and building planning tools operating at the local government level, recognize the boundary of the property and its buffer zone, and formulate a detailed and structured discipline for the historic centre of Verona, aimed at its physical and socio-economic safeguard. In particular, specific building regulations on appropriate interventions are carried out through the classification of all the buildings, whether of value or not, in order to safeguard and enhance the historical, cultural and environmental system as well as to rehabilitate the Historic Town structure.

In addition, the municipal administration has adopted numerous regulations to control conversions within the historic centre, related to different areas such as tourism, commerce, bill posting and traffic.

The municipal administration of Verona includes a UNESCO office that provides coordination and a technical secretariat. The other local institutions (regional and provincial) cooperate in the safeguarding, conservation and management activities by promoting cultural heritage enhancement. An important role is also played by the Diocese of Verona – Cultural Heritage Office, the institution in charge of the Catholic Church Heritage management on behalf of the Ecclesiastical Institution.

The different institutions involved in the management of the site worked together to develop the historic city's management plan. The Municipality of Verona is responsible for its administration. The plan emerges as a useful tool for creating a sustainable development model able to combine the requests for the safeguarding and conservation of cultural values of the site and its surroundings with tourism development's contribution to the local economy. The administration of the management plan forms a dynamic process involving several public and private institutions with different interests and competencies. Furthermore, both the tangible and intangible heritage will be enhanced in the medium and long term, by enriching and extending protection and conservation policies.

# 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	Roman city	×			
3.2.2	Arena Amphitheater	×			
3.2.3	Medieval City	×			
3.2.4	Monumentals tombs of the Scala family		×		

3.2.5	Scaliger walls		×	
3.2.6	Walls and gates of the Republic of Venice	×		
3.2.7	City wall and gates of the Habsburgs		×	
3.2.8	Churches and palaces of medieval and Renaissance origin	×		
3.2.9	Art nouveau city	×		
3.2.10				
3.2.11				
3.2.12				
3.2.13				
3.2.14				
3.2.15				

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

The City of Verona site is fairly well preserved. At this time the tombs of the Scligeri present the need for restoration. The city walls distributed between the hill and the plain for 11 km are subject to continuous maintenance, but suffer from great management difficulties. Restoration projects are underway.

- 4. Factors Affecting the Property
- 4.1. Buildings and Development

#### 4.1.1 - Housing

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

Not relevant

Relevant X Not relevant

#### 4.1.2 - Commercial development

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

Not relevant

Relevant X Not relevant

#### 4.1.3 - Industrial areas

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

Not relevant

Relevant X Not relevant

# 4.1.4 - Major visitor accommodation and associated infrastructure

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

Not relevant

Relevant X Not relevant

#### 4.1.5 - Interpretative and visitation facilities

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

• Relevant, Positive, Current, Inside

Relevant X Not relevant

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

#### 4.2. Transportation Infrastructure

# 4.2.1 - Ground transport infrastructure

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

• Relevant, Positive, Current, Inside, Outside

Relevant X Not relevant

#### 4.2.2 - Underground transport infrastructure

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

Not relevant

City of Verona 4 of 44

Relevant X Not relevant

#### 4.2.3 - Air transport infrastructure

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

Not relevant

Relevant X Not relevant

### 4.2.4 - Marine transport infrastructure

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

• Relevant, Negative, Current, Inside, Outside

Relevant X Not relevant

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

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

Not relevant

Relevant X Not relevant

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

#### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

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

Not relevant

Relevant X Not relevant

#### 4.3.2 - Renewable energy facilities

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

Not relevant

Relevant X Not relevant

# 4.3.3 - Non-renewable energy facilities

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

Not relevant

Relevant \*\* Not relevant

#### 4.3.4 - Localised utilities

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

• Relevant, Positive, Current, Inside

X Relevant				Not relevant			
	Impact Orig				Trend of impact		
Impact	Current	Potential	Inside	<b>©</b> Outside	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive 🗶	×		×			$\rightarrow$	
Negative							

### 4.3.5 - Major linear utilities

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

Not relevant

Relevant Not relevant

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

# 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

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

Not relevant

City of Verona 5 of 44

Relevant X Not relevant

#### 4.4.2 - Ground water pollution

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

Not relevant

Relevant X Not relevant

### 4.4.3 - Surface water pollution

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

Not relevant

Relevant X Not relevant

### 4.4.4 - Air pollution

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

• Relevant, Negative, Current, Inside, Outside

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

#### 4.4.5 - Solid waste

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

Not relevant

Relevant X Not relevant

#### 4.4.6 - Input of excess energy

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

Not relevant

Relevant X Not relevant

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

# 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

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

Not relevant

Relevant X Not relevant

### 4.5.2 - Aquaculture

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

Not relevant

Relevant X Not relevant

### 4.5.3 - Land conversion

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

Not relevant

Relevant X Not relevant

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

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

Not relevant

Relevant X Not relevant

## 4.5.5 - Crop production

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

Not relevant

City of Verona 6 of 44

Relevant	X Not relevant
<ul><li>4.5.6 - Commercial wild plant collection</li><li>Previous answer Cycle 2 (24/07/2014):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
4.5.7 - Subsistence wild plant collection  Previous answer Cycle 2 (24/07/2014):  ◆ Not relevant	
Relevant	X Not relevant
4.5.8 - Commercial hunting  Previous answer Cycle 2 (24/07/2014):  ◆ Not relevant	
Relevant	X Not relevant
<ul><li>4.5.9 - Subsistence hunting</li><li>Previous answer Cycle 2 (24/07/2014):</li><li>Not relevant</li></ul>	
Relevant	¥ Not relevant
<ul><li>4.5.10 - Forestry/Wood production</li><li>Previous answer Cycle 2 (24/07/2014):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
positively 4.6. Physical resource extraction	selected as relevant in 4.5 are affecting the property either negatively or
<ul><li>4.6.1 - Mining</li><li>Previous answer Cycle 2 (24/07/2014):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
4.6.2 - Quarrying Previous answer Cycle 2 (24/07/2014):  • Not relevant	
Relevant	X Not relevant
<ul><li>4.6.3 - Oil and gas</li><li>Previous answer Cycle 2 (24/07/2014):</li><li>Not relevant</li></ul>	
Relevant	X Not relevant
4.6.4 - Water (extraction)  Previous answer Cycle 2 (24/07/2014):  • Not relevant	
Relevant	X Not relevant
4.6.5 - Please comment as necessary on how the factors s positively	selected as relevant in 4.6 are affecting the property either negatively or
4.7. Local conditions affecting physical fabric	
4.7.1 - Wind  Previous answer Cycle 2 (24/07/2014):  • Relevant Negative Potential Inside Outside	

City of Verona 7 of 44

× Relevant

Not relevant

	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
<ul><li>Positive</li></ul>							
		×	×	×		$\Rightarrow$	

### 4.7.2 - Relative humidity

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

Not relevant

Relevant X Not relevant

#### 4.7.3 - Temperature

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

Not relevant

Relevant X Not relevant

# 4.7.4 - Radiation/Light

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

Not relevant

Relevant X Not relevant

#### 4.7.5 - Dust

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

Not relevant

Relevant \*\* Not relevant

# 4.7.6 - Water (rain/water table)

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

Not relevant

Relevant X Not relevant

#### 4.7.7 - Pests

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

Not relevant

Relevant X Not relevant

# 4.7.8 - Micro-organisms

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

Not relevant

positively

Relevant X 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

# 4.8. Social/Cultural uses of heritage

# 4.8.1 - Ritual/Spiritual/Religious and associative uses

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

• Relevant, Positive, Current, Inside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	• Inside	<b>Outside</b>	<b>▶</b> Decreasing	→ Stable	Increasing
O Positive X	×		×				,
Negative							

# 4.8.2 - Society's valuing of heritage

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

• Relevant, Positive, Current, Inside

	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	⇒ Stable	Increasing
○ Positive X	×		×				7
Negative							

### 4.8.3 - Indigenous hunting, gathering and collecting

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

Not relevant

Relevant	X Not relevant

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

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

Not relevant

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>→</b> Decreasing	⇒ Stable	Increasing
O Positive							
○ Negative X		×	×				7

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

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

Not relevant

<b>X</b> Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	<b>G</b> Current	Potential	<ul><li>Inside</li></ul>	<b>G</b> Outside	<b>▶</b> Decreasing	⇒ Stable	Increasing
O Positive							
○ Negative X	×		×				1

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

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

• Not relevant

<b>X</b> Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>G</b> Outside	<b>→</b> Decreasing	⇒ Stable	Increasing
○ Positive    ★	×			×			7
Negative X	×			×			7

# 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

The world heritage site of Verona has a great tourist vocation. This vocation generates wealth, but also typical problems of cities that are attractive for their history and their monuments. There are two main problems to solve: 1) citizens who used to live in the historic center tend to move to peripheral areas of the city. Many homes are converted into "Bed & Breakfast"; 2) tourists concentrate among a few well-known places in the city centre (Arena and Juliet's house).

# 4.9. Other human activities

#### 4.9.1 - Illegal activities

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

Not relevant

Relevant	X Not relevant

# 4.9.2 - Deliberate destruction of heritage

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

Not relevant

× Relevant	Not relevant

	Impact		Origin		Trend of impact		
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>♦</b> Decreasing	<b>⇒</b> Stable	Increasing
O Positive							
	×		×			<b>→</b>	

### 4.9.3 - Military training

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

Not relevant

Relevant X Not relevant

# 4.9.4 - War

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

Not relevant

Relevant X Not relevant

#### 4.9.5 - Terrorism

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

Not relevant

Relevant X Not relevant

#### 4.9.6 - Civil unrest

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

Not relevant

Relevant X 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

The historic walls of the city of Verona are often covered with graffiti and writing, which require continuous removal and maintenance of the walls. They are real acts of vandalism.

# 4.10. Climate change and severe weather events

# 4.10.1 - Storms

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

• Not relevant

Relevant X Not relevant

### 4.10.2 - Flooding

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

Not relevant

Relevant X Not relevant

# 4.10.3 - Drought

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

Not relevant

Relevant X Not relevant

# 4.10.4 - Desertification

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

Not relevant

Relevant X Not relevant

# 4.10.5 - Changes to oceanic waters

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

Not relevant

Relevant X Not relevant

#### 4.10.6 - Temperature change

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

Not relevant

City of Verona 10 of 44

Relevant	X Not relevant

### 4.10.7 - Other climate change impacts

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

Not relevant

Relevant	X 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 city of Verona is affected, of course, by the same climatic changes as the planet, with an increase in average temperatures (especially for mild winters)

### 4.11. Sudden ecological or geological events

### 4.11.1 - Volcanic eruption

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

Not relevant

Relevant	Not relevant

#### 4.11.2 - Earthquake

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

• Relevant, Negative, Potential, Outside

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

#### 4.11.3 - Tsunami/Tidal wave

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

• Not relevant

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

#### 4.11.4 - Avalanche/Landslide

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

• Not relevant

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

## 4.11.5 - Erosion and siltation/Deposition

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

Not relevant

Relevant	✗ Not relevant

#### 4.11.6 - Fire (wildfire)

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

Not relevant

Relevant	X Not relevant

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

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

# 4.12.1 - Translocated species

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

Not relevant

× Relevant	Relevant			Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current Potential		• Inside	<b>G</b> Outside	<b>→</b> Decreasing	⇒ Stable	Increasing

Positive					
Negative X	×	×	×		•

#### 4.12.2 - Invasive/Alien terrestrial species

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

Not relevant

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	<b>G</b> Current	Potential	Inside	© Outside	<b>→</b> Decreasing	<b>⇒</b> Stable	Increasing
O Positive							
Negative X	×		×	×			-

### 4.12.3 - Invasive/Alien freshwater species

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

Not relevant

Relevant	Y Net relevant
Relevant	X Not relevant

### 4.12.4 - Invasive/Alien marine species

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

Not relevant

Relevant	X Not relevant

#### 4.12.5 - Hyper-abundant species

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

Not relevant

Relevant	X Not relevant

### 4.12.6 - Modified genetic material

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

Not relevant

Relevant	X 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

Recent research by the Natural History Museum of Verona has identified 264 alien species, including plants (201) and animals (63). Many of these species are invasive: tiger mosquito, coypu, stink bug ecc. The alien species mainly come from Asia and North America.

# 4.13. Management and institutional factors

#### 4.13.1 - Management system/Management plan

X Relevant				Not relevant				
	Impact		Origin		Trend of impact			
Impact	Current	Potential	• Inside	<b>Outside</b>	Decreasing	→ Stable	Increasing	
Positive X	×		×			<b>→</b>		
Negative								

# 4.13.2 - Legal framework

✗ Relevant	Not relevant								
	Impact Origin			Trend of impact					
Impact	Current	Potential	Inside	Outside	<b>▶</b> Decreasing	→ Stable	Increasing		
Positive	×		×	×		$\rightarrow$			
Negative									

# 4.13.3 - Governance

X Relevant	Not relevant
Relevant	Hot following

City of Verona 12 of 44

	Impact		Origin		Trend of impact				
Impact	Current	Potential	<ul><li>Inside</li></ul>	<b>Outside</b>	<b>▶</b> Decreasing	<b>⇒</b> Stable	Increasing		
O Positive X	×		×	×		$\rightarrow$			
Negative									

# 4.13.4 - Management activities

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

• Relevant, Positive, Current, Inside

× Relevant	Not relevant								
	Impact Origin			Trend of impact					
Impact	<b>Current</b>	Potential	Inside	Outside	▶ Decreasing	<b>⇒</b> Stable	Increasing		
Positive X	×		×				1		
Negative									

### 4.13.5 - Financial resources

× Relevant				Not relevant				
	Impact Origin			Trend of impact				
Impact	<b>G</b> Current	Potential	Inside	© Outside	<b>▶</b> Decreasing	→ Stable	Increasing	
Positive X		×	×	×			7	
Negative								

### 4.13.6 - Human resources

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

# 4.13.7 - Low impact research/monitoring activities

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

• Relevant, Positive, Current, Inside

× Relevant	Not relevant							
	Impact Origin			Trend of impact				
Impact	Current	Potential	Inside	<b>©</b> Outside	<b>▶</b> Decreasing	→ Stable	Increasing	
Positive X	×		×	×		$\rightarrow$		
Negative								

# 4.13.8 - High impact research/monitoring activities

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

Not relevant

X Relevant	Not relevant								
	Impact Origin			Trend of impact					
Impact	Current	Potential	• Inside	<b>G</b> Outside	<b>▶</b> Decreasing	<b>⇒</b> Stable	Increasing		
O Positive 🗶	×		×			$\Rightarrow$			
Negative									

City of Verona 13 of 44

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

The Municipality of Verona, manager of the City of Verona site, has strengthened the office dedicated to the coordination of the enhancement of the world heritage city, establishing an organizational position. This operational office has implemented and improved all the activities described in the tables above, also in relations with the State offices in charge of protection in Italy (Ministry of Culture, Superintendence) and with the local offices involved in safeguarding the site.

4.14. Other factor(s)

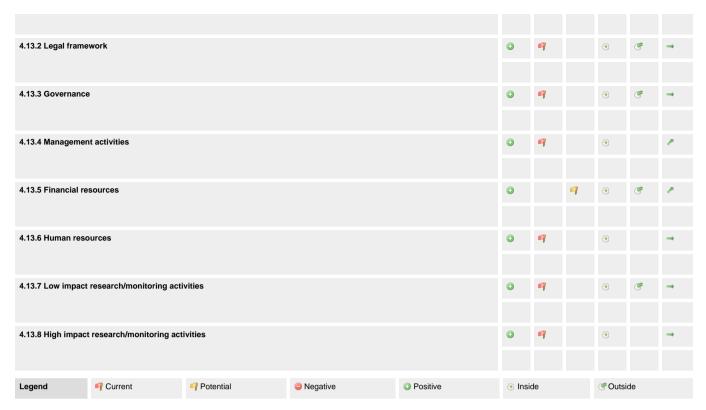
# 4.14.1 - Other factor(s)

# 4.15. Factors Summary Table

### 4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend
4.3 Services Infrastructures						
4.3.4 Localised utilities	<b>(</b>	9		•		$\rightarrow$
4.4 Pollution						
4.4.4 Air pollution						
			9			$\rightarrow$
4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
			q	•	Œ	$\rightarrow$
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses	<b></b>	9		•		>
4.8.2 Society's valuing of heritage	<b>O</b>	q		•		<i>P</i>
4.8.4 Changes in traditional ways of life and knowledge system						
			q	•		,
4.8.5 Identity, social cohesion, changes in local population and community						
				<b>(</b>		<i>P</i>
4.8.6 Impacts of tourism/Visitation/Recreation	<b>(</b>	q			Œ	<i>p</i>
		<b>A</b>			<b>G</b>	<i>p</i>
4.9 Other human activities						
4.9.2 Deliberate destruction of heritage						
		q		<b>@</b>		<b>→</b>
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
· ·			q	•	Œ	<b>→</b>
4.12 Invasive/alien species or hyper-abundant species						
4.12.1 Translocated species						
				<b>(</b> )	<b>(</b>	_
4.12.2 Invasive/Alien terrestrial species				3	9	
				<b>(</b> )	100	
4.13 Management and institutional factors		-1		G)	G	
				9		
4.13.1 Management system/Management plan	<b>O</b>	4		•		$\rightarrow$

City of Verona 14 of 44



4.16. Assessment of current and potential positive and negative factors

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

#### 4.3 Services Infrastructures

Name		Impact		Origin	Trend
4.3.4 Local	ised utilities	•	9	•	$\rightarrow$
Custial ass	Associated by the feeter				
Spatiai sca	le - Area affected by the factor				
	Restricted				
	Localised				
	Extensive				
	Widespread				
Temporal	scale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
	Medium capacity				

City of Verona 15 of 44

	Low capacity
	No capacity and / or resources
Trend - Dev	velopement over the last 6 years
	Decreasing
	Static
	Increasing

# 4.4 Pollution

Name		Impact			Origin	Trend
4.4.4 Air po	llution					
				9		<b>→</b>
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

# 4.7 Local conditions affecting physical fabric

Name	Impact		Origin		Trend
4.7.1 Wind					
		9	•	F	$\rightarrow$
Spatial scale - Area affected by the factor					

	Restricted
	Localised
×	Extensive
	Widespread
Temporal s	scale - Occurence of the impact
	One off or rare
	Intermittent or sporadic
×	Frequent
	On-going Control of the Control of t
Impact - Im	pact on the attributes
	Insignificant
×	Minor
	Significant
	Major
Manageme	ont response - Capacity of management to respond
	High capacity
×	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - De	velopement over the last 6 years
	Decreasing
×	Static
	Increasing

# 4.8 Social/Cultural uses of heritage

Significant

Name		Impact		Origin	Trend
4.8.1 Ritua	//Spiritual/Religious and associative uses	•	9	•	-
Spatial sca	le - Area affected by the factor				
	Restricted				
×	Localised				
	Extensive				
	Widespread				
Temporal s	scale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
×	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
×	Minor				

City of Verona 17 of 44

	Major				
Manageme	nt response - Capacity of management to respond				
×	High capacity				
	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - Dev	relopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				
Name	ty's valuing of heritage	Impact	q	Origin	Trend
4.0.2 30016	y s valuing of Heritage		7	9	
Spatial sca	le - Area affected by the factor				
	Restricted				
	Localised				
×	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
×	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
×	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - Dev	relopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				

Name	Impact		Origin	Trend
4.8.4 Changes in traditional ways of life and knowledge system				
		9	•	1

City of Verona 18 of 44

Spatial sca	e - Area affected by the factor				
	Restricted				
	Localised				
×	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
×	Frequent				
	On-going On-going				
Impact - Im	pact on the attributes				
	Insignificant				
×	Minor				
	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
	Medium capacity				
×	Low capacity				
	No capacity and / or resources				
Trend - Dev	elopement over the last 6 years				
	Decreasing				
×	Static				
	Increasing				
Name	y, social cohesion, changes in local population and community	Impact		Origin	Trend
4.0.0 Identi	y, social concolon, unanges in local population and community		<b>A</b>	•	,
			-1	G.	•
Spatial sca	e - Area affected by the factor				
	Restricted				
	Localised				
×	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
×	Frequent				
	On-going On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
×	Significant				

City of Verona 19 of 44

	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - Dev	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin	codi.	Trend
4.6.6 Impac	ts of tourism/Visitation/Recreation	<b>O</b>	9		CF	
			4		G	
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

# 4.9 Other human activities

Name	Impact	Origin	Trend
4.9.2 Deliberate destruction of heritage			

		9	•	<b>→</b>
Spatial sca	le - Area affected by the factor			
	Restricted			
**				
×	Localised			
	Extensive			
	Widespread			
Temporal s	cale - Occurence of the impact			
	One off or rare			
	Intermittent or sporadic			
×	Frequent			
	On-going			
Impact - Im	pact on the attributes			
	Insignificant			
×	Minor			
	Significant			
	Major			
Manageme	nt response - Capacity of management to respond			
	High capacity			
×	Medium capacity			
	Low capacity			
	No capacity and / or resources			
Trend - Dev	relopement over the last 6 years			
	Decreasing			
	Static			
×	Increasing			

# 4.11 Sudden ecological or geological events

Name		Impact		Origin		Trend
4.11.2 Earthquake  Spatial scale - Area affected by the factor	nquake					
			9	•	<b>G</b>	<b>→</b>
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	scale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					

City of Verona 21 of 44

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

# 4.12 Invasive/alien species or hyper-abundant species

Name		Impact		Origin		Trend
4.12.1 Tra	nslocated species					
			9	•	<b>G</b>	1
Spatial so	ale - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal	scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going On-going					
Impact - I	npact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Managem	ent response - Capacity of management to respond					
	High capacity					
	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - Do	evelopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

City of Verona 22 of 44

Name	Impact		Trend			
4.12.2 Inva	4.12.2 Invasive/Alien terrestrial species					
			<b>P</b>	•	Œ	-
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
	Medium capacity					
×	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

# 4.13 Management and institutional factors

Name		Impact		Origin		Trend	
4.13.1 Man	agement system/Management plan	0	9		•		<b>→</b>
Spatial sca	ele - Area affected by the factor						
	Restricted						
	Localised						
×	Extensive						
	Widespread						
Temporal s	scale - Occurence of the impact						
	One off or rare						
	Intermittent or sporadic						

City of Verona 23 of 44

×	Frequent					
	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	relopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin		Trend
4.13.2 Lega	l framework	•	9	•	<b>F</b>	<b>→</b>
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	relopement over the last 6 years					
	Decreasing					

City of Verona 24 of 44

	Static					
×	Increasing					
Name		Impact		Origin		Trend
4.13.3 Gov	ernance	0	9	•	F	<b>→</b>
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
×	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - Dev	relopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name	agement activities	Impact	9	Origin		Trend
4.10.4 Mail	agonium detrinico		-,	3		_
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					

City of Verona 25 of 44

One off or rare

Intermittent or sporadic

×	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
×	Significant					
	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name	ncial resources	Impact	rill.	Origin		Trend
4.13.5 FINA	ncial resources	<b>O</b>	9	•	<b>(</b>	
Spatial sca	le - Area affected by the factor					
	Restricted					
	Localised					
×	Extensive					
	Widespread					
Temporal s	cale - Occurence of the impact					
	One off or rare					
×	Intermittent or sporadic					
	Frequent					
	On-going					
Impact - Im	pact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Manageme	nt response - Capacity of management to respond					
	High capacity					
×	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - De	velopement over the last 6 years					
	Decreasing					

City of Verona 26 of 44

×	Static			
	Increasing			
Name		Impact	Origin	Trend

Name		Impact		Origin	Trend
4.13.6 Hum	an resources	<b>O</b>	9	•	<b>→</b>
Spatial sca	le - Area affected by the factor				
.,	Restricted				
~					
×	Localised				
	Extensive				
	Widespread				
Temporal s	scale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
×	Frequent				
	On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
×	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	velopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				

Name	Impact		Origin	Trend	
4.13.7 Low impact research/monitoring activities	<b>O</b>	<b>P</b>	•	Œ	$\rightarrow$

Spatial sc	ale - Area affected by the factor
	Restricted
	Localised
×	Extensive
	Widespread
Temporal	scale - Occurence of the impact
	One off or rare
	Intermittent or sporadic

City of Verona 27 of 44

×	Frequent				
	On-going On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
×	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	relopement over the last 6 years				
	Decreasing				
	Static				
×	Increasing				
Name		Impact		Origin	Trend
4.13.8 Higr	impact research/monitoring activities	<b>O</b>	9	•	<b>→</b>
Spatial sca	le - Area affected by the factor				
	Restricted				
	Localised				
×	Extensive				
	Widespread				
Temporal s	cale - Occurence of the impact				
	One off or rare				
	Intermittent or sporadic				
×	Frequent				
	On-going On-going				
Impact - Im	pact on the attributes				
	Insignificant				
	Minor				
×	Significant				
	Major				
Manageme	nt response - Capacity of management to respond				
	High capacity				
×	Medium capacity				
	Low capacity				
	No capacity and / or resources				
Trend - De	relopement over the last 6 years				
	Decreasing				

City of Verona 28 of 44

	Static
×	Increasing

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

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

4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.

# 4.18.1 - Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	Roman city	×			
4.18.1.2	Medieval city	×			
4.18.1.3	Historical City walls and gates		×		
4.18.1.4	Art nouveau city	×			
4.18.1.5	Arena and other historical monuments	×			

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

#### 5.1. Boundaries and Buffer Zones

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

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

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

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

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

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

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

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

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

### 5.2. Protective Measures

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

The buildings and areas included in the property and in its buffer zone are owned by public and private bodies, among which the Municipality of Verona and the Italian Government, Church institutions, private citizens, They are regulated by the following protection measures:

A) TOWN PLANNING NORMS in compliance with the Regional Law of Veneto N° 112004 Territory Layout Plann (P.A.T. - Piano di assetto del territorio) and Action Plan (P.I. Piano degli interventi).

The Action Plan (art. 81) identifies the property, the buffer zone area and monumental buildings listed in the UNESCO World Heritage List. The Action Plan concerns protection, restoration and enhancement measures of urban areas and cultural heritage.

Work on buildings must aim to their safeguarding, restoration and enhancement and must be carried out with correct procedures and with appropriate materials and finishing.

Cultural-historic buildings are identified within the historical centre. Amongst these, the main buildings (protected by D.Lgs. n. 42/2004) and the Ville Venete, identified by Istituto Regionale per le Ville Venete, (some of which protected by D.Lgs. n. 42/2004). All archaeological areas are then identified, both within the inner city walls and outside the historical centre, as well as along the roman roads (under protection by D.Lgs. n. 42/2004).

In compliance with P.A.T. guidelines, the Action plan (P.I.) is related to the following contexts:

- a) Context of very high safeguarding:
- b) Context of relevant safeguarding:
- c) Context of Historical Architecture Value:
- d) Context recently built:

#### PAT -PIANO DI ASSETTO DEL TERRITORIO approved with D.G.R.V. nr 4148 del 18.12.2007 (Art. 15):

15.01 City of Verona as included in the World Heritage List (n.797, year 2000)

15.02 PAT assumes obligations (within the City Council jurisdiction) arising out of the Convention on World Cultural and Natural Heritage Protection (Paris, 23rd November1972)

- The Action Plan (P.I), implementing the P.A.T. guidelines, defines the action for the safeguarding and the allowed works.
- In particular the Action Plan (P.I)
- a) completes the census and the measures of safeguarding for the historical buildings that are not protected yet by P.A.T;
- b) restricts the height of the new buildings, prevents from demolition followed by non-appropriate reconstruction, in order to protect the visibility and the perception of the landscape in the historical centre;
- c) identifies the views and the contexts to be protected; sets restrictions for the new building in order to preserve the integrity of the views of the historical centre

City of Verona 29 of 44

from the main entrances to the city and from the hills;

d) promotes the realization of buildings and infrastructures aimed to enhance the historical centre in compliance with the UNESCO property's Management Plan. Furthermore, it aims to discourage the infrastructures that do not respect the standards.

The P.I. identifies the building to be demolished for not being in compliance with the safeguarding guidelines. According to Regional Law of Veneto N° 11/2004 (art.36) the demolition of buildings, when complying the safeguarding guidelines, provides a construction loan for the entitled person.

At regional level, the Regional Territorial Landscape Plan (P.T.R.C. Piano Terrioriale Regionale di Coordinamento) recognizes and enhances cultural and traditional sites in the region, underlining the richness of Veneto heritage and its enormous potential. Cultural landscapes, UNESCO properties, Venetian Villas and Palladio sites, important parks and gardens fortresses and defensive buildings, single buildings and complex typical of the twentieth century architecture are identified and listed in a specific document for the landscape planning, also for their relationship as a network.

#### B) ELECTROSMOG NORMS:

- Law28 June 1986, n.339: ruling and regulating the construction of long-distance power lines.
- Law 22 February 2001, n.36: general policy law on protection from exposure to electric and magnetic fields and long-distance power lines.
- Law 20 March 2001, n.66; dispositions on the renewal of radio-television systems.
- Legislative Decree 1 August 2003, n. 259: Electronic Communication Code.
- DPCM 8 July 2003 Scheduling of exposition limits, attention values and quality objectives for frequencies from 100 KHz and 300 GHz;
- Regional Law of Veneto 30 June 1993, n.27: prevention from the damages caused by electro-magnetic fields of long-distance power lines, since January, 1st 2000.
- Regional Law of Veneto 7 November 1993, n.29: hygienic–sanitary protection of population from exposure to non-ionizing radiations caused by tele-radio-communication systems.

#### C) ENVIRONMENTAL NOISE LAWS

- Law 26 October 1995, n.447: general policy law on noise pollution.
- D.P.C.M. (Decree of the President of the Council of Ministers) 14 November 1997: definition of limit values of noise source.
- D.P.C.M. 5 December 1997: definition of passive noise requirements for buildings.
- Decision C.C. of the 13th November 1998 n.108: Approval of municipal acoustical zones;
- D.P.C.M. 16 April 1999, n.215: norms for the definition of noise sources requirements for entertainment public places and for public concerns.
- Regional Law of Veneto 10 May 1999, n.21: norms on noise pollution.
- Constitutional Court Decision of the 10th October 2013: Municipality Regulation to regulate noisy activities.

#### D) AIR POLLUTION NORMS:

- Legislative Decree 3 April 2006 n. 152;
- Legislative Decree 18 August 2010 n. 155;
- Regional Law of Veneto 1 June 2006 n. 6;
- Piano di Azione e Risanamento della Qualità dell'Aria (PQA) Approved with decision of the Consiglio Provinciale n. 108 27 November 2012;

#### E) ENERGY SAVING MEASURES:

- Law 9 January 1991 n. 10;
- Legislative Decree n. 28, 3 March 2011;
- Piano Energetico Ambientale Comunale (PEAC) e Piano d"Azione per l"Energia Sostenibile (PAES) Approved with Municipality decision n. 81 on the 26 October 2012;

#### F) TOURISM NORMS

- Regional Law of Veneto n.11 on the 14th June 2013 regarding "Sustainable development of tourism in Veneto region"

#### G)COMMERCE NORMS

- Regional Law of Veneto n.50/2012 Commerce Development policies in Veneto region— in specific art.7 "Programmi di integrativi e di riqualificazione dei centri storici e urbani":
- Regional Law of Veneto n.10/2001 New regulations related to commerce in public- in specific art.2 comma1 lettera b "Compiti dei comuni";

#### H) TRAFFIC NORMS

- Municipality council decision for the Traffic Plan of 1997 and following ordinances: it establishes that the old city area is limited traffic zone.
- Regional Law of Veneto n.30/2004: disposition of authentic interpretation and modification regarding to local public transportation, in specific Regional Law of Veneto of the 30th October 1998 n.25 "Rules and regulations and organization of local public transport" and following modification.

Source: Advisory Body Evaluation; Periodic Reporting Cycle 1, Periodic Reporting Cycle 2

# 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

2022 / Operational technical standards of the Intervention Plan (art. 17, comma 5 lett. c. L.R. 11/2004) / New coordinated text with approval of variant no. 29 with resolution of the City Council of Verona dated 04.05.2022 / Comune di Verona / Comune di Verona /

1999 / Immobili e aree di notevole interesse pubblico: Area Saval - Via Pancaldo / Deliberazione Giunta regionale n. 351 del 9 febbraio 1999 elenchi art. 2 L. 29 giugno 1939, n. 1497, ora D. Lgs. 22 gennaio 2004, art. 136 / Regione Veneto / Ministero della Cultura /

1956 / Immobili e aree di notevole interesse pubblico: zona collinare cittadina / Decreto Ministeriale 30 gennaio 1956 ai sensi della legge 29 giugno 1939, n. 1497, ora D. Lgs. 22 gennaio 2004, art. 136 / Ministero della Cultura /

1966 / Immobili e aree di notevole interesse pubblico: centro storico di Verona / Decreto Ministeriale 7 marzo 1966 ai sensi della legge 29 giugno 1939, n. 1497, ora D. Lgs. 22 gennaio 2004, art. 136 / "l'area compresa entro le mura magistrali della città – costituente il centro storico di Verona / Ministero della Cultura /

1999 / Immobili e aree di notevole interesse pubblico: diverse zone di Verona con architettura Liberty / Deliberazione Giunta regionale n. 540 del 2 marzo 1999 elenchi art. 2 L. 29 giugno 1939, n. 1497, ora D. Lgs. 22 gennaio 2004, art. 136 / Regione Veneto - Ministero della Cultura /

1987 / Immobili e aree di notevole interesse pubblico: zone a nord-est del centro storico e il Lungadige Attiraglio / D. Consiglio Regione Veneto n. 578 del 16.10.1987 negli elenchi di cui all'art. 2 L. 29.06.1939 n. 1497 ora D. Lgs. 22 gennaio 2004, art. 136 / Regione Veneto / Ministero della Cultura /

City of Verona 30 of 44

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

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

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

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

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

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

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

There is 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 general legal framework (national, regional and local) and the organization of protection and safeguarding of the Italian state protect material cultural heritage quite well. There is a problem with the strength of the UNESCO Site Management Plan. The Management Plan is an important but non-binding document in Italy. In this sense, the Management Plan tool has moral and cultural strength, but little normative force.

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

- 5.3. Management System/Management Plan
- 5.3.1 Please check the box which most closely match the character of the governance and management system of the property Local community management

### If 'Other', please specify

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

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

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

An annual work plan or business plan

A visitor/visitation management plan

A joint approach to management of cultural and natural heritage

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

The management plan is elaborated thanks to the involvement of all levels of competence (national, regional, provincial, municipal) involved in the protection of the World Heritage site that are confronted within the Steering Committee.

#### 5.3.4 - Management Documents

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

Some 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?

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

- 5.3.8 If the Climate Change policy has been used, please briefly describe what has been done along with any research on the impacts of Climate Change on the property:
- 5.3.9 Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property?

  No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties
- 5.3.10 If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done
- 5.3.11 Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property

City of Verona 31 of 44

There is little coordination between the range of administrative bodies involved in the management of the property

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

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

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

The management system is being only partially implemented

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

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

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

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

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

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

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

		Not applicable	No contribution	Limited	Significant	Full achievement
5.3.17.1	The management system of the property contributes to gender equality			×		
5.3.17.2	The management system of the property provides ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)		×			

5.3.17.3	The management system of the property contributes to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status		×		
5.3.17.4	The management system of the property integrates a human rights-based approach		×		
5.3.17.5	The management system of the property contributes to fostering inclusive local economic development, and to enhancing livelihood			×	
5.3.17.6	The management system of the property contributes to conflict prevention, including respect for cultural diversity within and around the World Heritage property			×	

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

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

#### 6. Financial and Human Resources

#### 6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	10 %	10 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	25 %	25 %
6.1.1.7	Governmental (regional/provincial/state)	10 %	10 %
6.1.1.8	Governmental (local/municipal)	30 %	30 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	23 %	23 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	2 %	2 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

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

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

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

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

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

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

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

		From local communities %	From elsewhere %
6.1.6.1	Men	45 %	50 %
6.1.6.2	Women	55 %	50 %
		Total 100 %	Total 100 %

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

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

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

Conservation	Good
Environmental sustainability	Good
Community participation and inclusion	Good

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

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

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

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

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

- 6.1.11 If the World Heritage Strategy for Capacity Building has been used, please briefly describe what has been done.
- 6.1.12 Are there site-specific capacity building plans or programmes that develop local expertise and that contribute to the transfer of skills for the conservation and management of the World Heritage property?

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

- 6.1.13 Comments, conclusions and/or recommendations related to human resources, expertise and training
- 7. Scientific Studies and Research Projects
- 7.1 Is there adequate knowledge (scientific or traditional) about the values and attributes of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?
- 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?
- 7.3 Are results from research programmes publicly available and disseminated?
- 7.4 Comments, conclusions and/or recommendations related to scientific studies and research projects
- 8. Education, Information and Awareness Building
- 8.1 Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities	Fair
Local/municipal authorities	Fair
Indigenous peoples	Poor
Landowners	Fair

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

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

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

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

Local communities
Indigenous peoples
Youth/children
Local Visitors
National/international tourists
Tourism industry
Local businesses and industries

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

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

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

### 9. Visitor Management

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

2022 National visitors + International visitors = / 2021 National visitors 655.517 + International visitors 405.693 = 1.061.210 / 2020 National visitors 403.692 + International visitors 228.825 = 632.454 / 2019 National visitors 956.931 + International visitors 1.152.494 = 2.109.425 / 2018 National visitors 916.006 + International visitors 1.075.292 = 1.991.198 / 2018

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

Entry tickets and registries
Accommodation establishments
Tourism industry
Visitor surveys

City of Verona 35 of 44

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

Two overnight stays

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

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

100 / 60 / 20 / 15 / 15 / 30 /

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

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

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

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

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

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

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

Yes, through the UNESCO Tourism Management Assessment Tool

If a different system, please specify

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

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

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

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

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

In one location and easily visible to visitors

# 9.14 - How does visitor/tourism revenue (e.g. entry charges, permits) contribute to the management of the World Heritage property? Fees are collected, and make some contribution to the management of the World Heritage property

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

Yes

If 'Yes', please specify

New tours

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

Yes

If 'Yes', please specify

Economy

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

# 10. Monitoring

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

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

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

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

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

10.3.5	Contribution to sustainable development	×	
10.3.6	Capacity development	×	

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

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

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Good
Local communities	Fair
Indigenous peoples	Fair
Landowners	Fair
Women	Good
Researchers	Good
Tourism industry	Fair
Local businesses and industry	Fair
NGOs	Not applicable
Other specific groups	Fair
If you selected 'Other specific groups', please specify	Associations

- 10.6 Has the State Party implemented relevant recommendations arising from the World Heritage Committee?
- 10.7 Please provide comments relevant to the implementation of recommendations from the World Heritage Committee.
- 10.8 Comments, conclusions and/or recommendations related to Monitoring
- 11. Identification of Priority Management Needs

# 11.1 - Identification of Priority Management Needs

5.2	Protective Measures	
5.2.3	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	An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	×
5.2.5	An adequate legal framework exists for the broader setting of the World Heritage property and the buffer zone, 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	There is acceptable capacity/resources to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	
5.3	Management System/Management Plan	
5.3.5	Some use has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property	
5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	
5.3.11	There is little coordination between the range of administrative bodies involved in the management of the property	
5.3.12	The management system/plan is only partially adequate to maintain the property's Outstanding Universal Value	
5.3.13	The management system at the property is only being partially implemented	
5.3.17	<ul> <li>In a limited manner, the management system of the World Heritage property does contribute to gender equality</li> <li>The management system of the World Heritage property does not provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)</li> <li>In a limited manner, the management system of the World Heritage property does contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status</li> <li>In a limited manner, the management system of the World Heritage property does integrate a human rights-based approach</li> </ul>	
6.1	Funding	
6.1.3	The available budget is acceptable but could be further improved to fully meet the management needs of the World Heritage property	
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	×
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	

City of Verona 37 of 44

A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by external staff	×
Education, Information and Awareness Building	
There is a planned education and awareness programme for children and/or youth but it only partly meets the needs	×
Visitor Management	
There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation	×
Visitor use of the World Heritage property is managed but <b>improvements could be made</b>	
There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation	×
The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	×
Monitoring	
There is <b>considerable monitoring</b> at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	×
e select 2 more issues.	
ase save this question to reflect changes	
	but most technical work is carried out by external staff  Education, Information and Awareness Building  There is a planned education and awareness programme for children and/or youth but it only partly meets the needs  Visitor Management  There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in implementation  Visitor use of the World Heritage property is managed but improvements could be made  There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation  The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made  Monitoring  There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding

# 12. Summary and Conclusions

# 12.1. Summary - Factors affecting the Property

# 12.1.1 - Summary - Factors affecting the Property

4.4	Pollution							
4.4.4	Air pollution	Italian and European legislation. Controls of the national and regional bodies in charge with offices of the territory	national and regional bodies in charge and, within its competence, b		There are national and regional monitoring bodies (ARPAV)	Constant check	Principal agency: ARPAV (Agenzia Regionale per la Prevenzione e Protezione Ambientale del Veneto)	This issue is addressed at a higher level of state and regional control than the World Heritage Site.
4.7	Local condi	tions affecting physica	ıl fabric					
4.7.1	European the national legislation. regional bod Controls of the charge and, national and competence regional bodies in charge with Verona, mar offices on the territory and mainten followed by i ownthe perip		he national and egional bodies in tharge and, within its competence, by the Municipality of Verona, manager of he site (restorations and maintenance collowed by its bounthe peripheral offices of the Ministry	peripheral offices of the Ministry of Culture (Superintendencies) and municipal technical offices eteroce, by the cipality of na, manager of tee (restorations naintenance wed by its ne peripheral s of the Ministry			Superintendencies and Municipality tecnical office	This issue is addressed at a higher level of state and regional control than the World Heritage Site
4.8	Social/Cultu	ral uses of heritage						
4.8.4	Changes in traditional ways of life and knowledge system	Social studies and statistics from accredited institutes, which detect the changes and give a numerical definition	The municipality of Verona has a three-year agreement with the University of Verona, Faculty of Economics, to also study these phenomena in relation to the world heritage site.	by the Verd with through surv	nitoring is guaranteed the University of cona in collaboration the Municipability, ugh research and reys	Periodic studies	University of Verona; Municipability of Verona	Periodic studies by specialized bodies (Universities, research institutions).

City of Verona 38 of 44

4.8.5	Identity, social cohesion, changes in local population and community	statistics from Verona has I accredited three-year a institutes, which detect the changes and give a Economics, numerical definition Verona, Face study these phenomena		erona has a baree-year agreement with the University of verona, Faculty of conomics, to also tudy these henomena in relation of the world heritage		Monitoring is guaranteed by the University of Verona in collaboration with the Municipability, through research and surveys		Period	dic studies	University of Verona; Municipability of Veron	na	Periodic studies by specialized bodies (Universities, research institutions).	
4.8.6	Impacts of tourism/Visitation/f	Recreation F S S S S S S S S S S S S S S S S S S	UNESCO Worderitage Sustainable Fourism Toolk Social studies statistics from accredited Institutes, whice detect the cha and give a numerical deficence and and verification of for sustainable ourism	tit; vitit; vitit; vitit; vitit; vitit; vitit; vitit; vitit; vitit and vitit	The municipa /erona has a hree-year agi with the Unive /erona, Facu Economics, to tudy these whenomena ir elation to the leritage site. Iso the collat of Camera di Commercio di	reement ersity of lty of p also n world There is poration	Monitoring guaranteed University collaboratio Municipabi Camera di Commercia research a	I by the of Veron on with to ity and o, throug	he jh	Annual studies	University of Vero Municipability of Verona	na;	Periodic studies by specialized bodies (Universities, research institutions).
4.9	Other huma	an activities											
4.9.2	Deliberate destruction of heritage	Italian and European legislation. Controls and decisions of t national and regional bodi charge with offices on the territory	the its competence, by the Municipality of lies in Verona, manager of the site (restorations e and maintenance followed by its ownthe peripheral offices of the		peripheral offices of the Ministry of Culture (Superintendencies) and municipal technical offices. Local police monitoring with video cameras.  Local police monitoring with video cameras.  The manager of restorations tenance by its eripheral		Const		Superintendencies and Municipality tecnical of		Periodic control by specialized bodies (Universities, research institutions)		
4.11	Sudden eco	ological or geo	ological ever	nts									
4.11.2	Earthquake	Italian leg Controls a decisions national a regional b charge wi on the ter	and of the and codies in ith offices	Actions protein the national regional bocharge and conditional to the site (re and mainte followed by peripheral the Ministry Culture).	al and dies in d, within its e, by the y of anager of storations enance y its ownthe offices of	periph of the munic	sted to the neral offices State and	Const	tant che		erintendencies, Protezio e and Municipality tecni e		Periodic controls by specialized bodies (Universities, research institutions)
4.12	Invasive/ali	en species or	hyper-abun	dant speci	es								
4.12.1	Translocated species	Controls decision national	ns of the and regional n charge with	national bodies within in by the liveronal Veronal site, ex	s promoted by all and regiona in charge an ts competence Municipality of a, manager of specially with Il History Mus	al d, ce, of f the the	Control is ent to the periphe offices of the and municipa technical office	ral State	Perio	dic check	Municipality tecnical office and Natural History Museum	: ( i	Periodic studies by specialized bodies Universities, research nstitutions, Museo di Storia Naturale)
4.12.2	Invasive/Alien terrestrial species	Controls decision national	ns of the and regional n charge with	national bodies within in by the liveronal Veronal site, ex	s promoted by all and regiona in charge an ts competence Municipality of a, manager of specially with Il History Mus	al d, ce, of f the the	Control is ent to the periphe offices of the and municipa technical office	ral State	Perio	dic check	Municipality tecnical office and Natural History Museum	: ( i	Periodic studies by specialized bodies Universities, research nstitutions, Museo di Storia Naturale)

City of Verona 39 of 44

# 12.2. Summary - Management Needs

# 12.2.1 - Summary - Management Needs

5.2	Protective Measur	es					
		Actions	Timeframe		Lead agency (and others involved)		More info / comment
5.2.4	An adequate legal framework in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists but there are some deficiencies in implementation	The Technical Operating Standards of the P.I. of the Municipality of Verona establish in art. 36 defines the rules for interventions in "buffer zones". There are few people on the field, but an attempt is being made to improve the number of players.	Ordinary over	or time	Office for the enhancement of the world heritage site and the magistra walls and technical offices of the Municipality.		The Municipality of Verona is seeking to improve the financial and staffing endowment of the office for the World Heritage Site.
6.1	Funding						
6.1.7	Human resources partly meet the management needs of the World Heritage property	An attempt is being made to buil collaboration between the public sectors to enhance the heritage. takes place in compliance with the recommendations	and private Every action	3 years	Office for the enhancement of th world heritage site and the magi walls and technical offices of the Municipality.	e magistral seeking to improve the	
6.1.12	A site-based capacity building plan or programme is in place and partially implemented; some technical skills are being transferred to those managing the property locally, but most technical work is carried out by externa staff	acity must necessarily make use of the world he ding plan or collaboration of the citizens and the workers walls are gramme is in identified by them. In the future, efforts will be made to improve surveillance on private projects of greater impact than the World Heritage site  Heritage site  se are being sferred to be managing property willy, but set technical is its carried by external		world heritage site and the magistral seek walls and technical offices of the and		The Municipality of Verona is seeking to improve the financial and staffing endowment of the office for the World Heritage Site.	
8	Education, Informat	ion and Awareness Building					
8.2	planned y	The courses for schools and roung people will be extended to he knowledge of the city walls	3 years	heritage sit	ne enhancement of the world e and the magistral walls and ffices of the Municipality.	to imp	Municipality of Verona is seeking prove the financial and staffing wment of the office for the World age Site.
9	Visitor Managem	ent					
9.7	There is a strategy to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are some deficiencies in	Actions are being taken for more sustainable tourism, which leads people to discover different places in the world heritage city	3 years	heritage	or the enhancement of the world e site and the magistral walls and office of the Municipality.	seel staff	Municipality of Verona is king to improve the financial and ing endowment of the office for World Heritage Site.

City of Verona 40 of 44

	implementation				
9.11	There is limited cooperation between those responsible for the World Heritage property and the tourism industry to present the Outstanding Universal Value and increase appreciation	Institutional meetings are being organized with the agencies responsible for organized tourism to evaluate solutions with a better impact on the historic city.	3 years	Office for the enhancement of the world heritage site and the magistral walls and tourism office of the Municipality.	The Municipality of Verona is seeking to improve the financial and staffing endowment of the office for the World Heritage Site.
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	Courses are being promoted to tourist guides on the value of the world heritage city	3 years	Office for the enhancement of the world heritage site and the magistral walls and tourism office of the Municipality.	The Municipality of Verona is seeking to improve the financial and staffing endowment of the office for the World Heritage Site.
10	Monitoring				
10.1	There is considerable monitoring at the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	Actions are being implemented to associate technical monitoring activities with knowledge activities on the value of the world heritage site	3 years	Office for the enhancement of the world heritage site and the magistral walls and technical offices of the Municipality.	The Municipality of Verona is seeking to improve the financial and staffing endowment of the office for the World Heritage Site.
Summary - Man	nagement Needs	completed			

- 12.3.1 Following the analysis undertaken for this report, what is the current state of Authenticity of the World Heritage property?
- 12.3.2 Following the analysis undertaken for this report, what is the current state of Integrity of the World Heritage property?
- 12.3.3 Following the analysis undertaken for this report, what is the current state of the World Heritage property's Outstanding Universal Value?
- 12.3.4 What is the current state of the property's other values?

12.3. Conclusions on the State of Conservation of the Property

- 12.3.5 Comments. conclusions and/or recommendations related to the state of conservation of the property.
- 13. Impact of World Heritage Status
- 13.1 Please rate the impacts of World Heritage status of the property in relation to the following areas

Conservation	Positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	No impact
Funding for the property	No impact
International cooperation	Positive
Political support for conservation	Positive

City of Verona 41 of 44

Legal/Policy framework	Positive
Advocacy	Not applicable
Institutional coordination	Positive
Security	Positive
Gender equality	Positive
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
- 14.2 Define which topics are covered by this example of best practice at the property level

Sustainable Development
Synergies
Governance

- 15. Assessment of the Periodic Reporting Exercise
- 15.1. Relevance of Periodic Reporting
- 15.1.1 Has the Periodic Reporting process improved the understanding of the following?

Management effectiveness to maintain the Outstanding Universal Value

Monitoring and reporting

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

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

#### 15.2. Use of Data

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

Update of management plans
Fundraising

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

#### 15.3. Timing and resources

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

Governmental institutions responsible for cultural and natural heritage

Site Manager/Coordinator World Heritage property staff

Focal points of other international conventions/programmes

Local communities

Indigenous people

External experts

City of Verona 42 of 44

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

Gender balance has been given limited consideration and implementation is in process.

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

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

25 / 30 / 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		×
15.3.5.2	Financial resources for organizing consultation meetings/ training	×	

# 15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

#### 15.5. Training and Guidance

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

UNESCO World Heritage Centre	Fair
UNESCO (other sectors/field offices)	Poor
UNESCO National Commission	Poor
ICOMOS International	Poor
IUCN International	Poor
ICCROM international/regional	Poor
ICOMOS national/regional	Poor
IUCN national/regional	Poor

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

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

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

Yes

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

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

No item were proposed for update

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

City of Verona 44 of 44