Ephesus

1. World Heritage Property Data

1.1 - Name of World Heritage property Ephesus

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Cukurici Mound	37.929 / 27.359	1.5	1163.3	1164.8	2015
Ancient city of Ephesus	37.941 / 27.341	614.76	?	614.76	2015
Ayasuluk Hill, Artemision and Medieval Settlement	37.95 / 27.364	45.82	?	45.82	2015
House of Virgin Mary	37.912 / 27.334	0.55	83	83.55	2015
Total (ha)		662.63	1246.3	1908.93	

1.4 - Map(s)

Title	Date	Link to source
Ephesus - map of inscribed property	2015	

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

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

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

		The World Heritage property (in whole or in part) <u>is</u> designated and/or protected under this convention/programme	The World Heritage property (in whole or in part) <u>is not</u> designated and/or protected under this convention/programme
2.1.1	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		×
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?

Not applicable

2.4 - Do your national authorities intend to designate whole or part of the World Heritage property for inclusion in the List of Wetlands of International Importance (The Ramsar List), if relevant, in the next three years? Not applicable

2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years? Not applicable

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 Geopark (if relevant) in the next three years? No

2.7.1	1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict	
2.7.1	There is no contact 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 regularly 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 no contact with the Focal Point(s) of this designation/programme.	х
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 regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.3	Convention on Wetlands of International Importance (Ramsar Convention)	
2.7.1	There is no contact 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 regularly communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager also manages this designation/programme.	
2.7.4	Man and the Biosphere (MAB) Programme	
2.7.1	There is no contact 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 regularly 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 no contact with the Focal Point(s) of this designation/programme.	х
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 regularly 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 - Please indicate the level of cooperation at property level between designations under different Conventions/Programmes

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

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

No

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

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

No

2.12 - Please list any documentary heritage associated with the World Heritage property listed under the Memory of the World Programme of which you 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 Within what was once the estuary of the river Kaystros, a continuous and complex settlement history can be traced in Ephesus beginning from the seventh millennium BCE at Cukurici Mound until the present at Selçuk. Favourably located geographically, it was subject to continuous shifting of the shore line from east to west due to sedimentation, which led to several relocations of the city site and its harbours. The Neolithic settlement of Cukurici Mound marking the southern edge of the former estuary is now well inland, and was abandoned prior to settlement on the Ayasuluk Hill from the Middle Bronze Age. Founded by the 2nd millennium BCE, the sanctuary of the Ephesian Artemis, originally an Anatolian mother goddess, became one of the largest and most powerful sanctuaries of the ancient world. The lonian cities that grew up in the wake of the lonian migrations joined in a confederacy under the leadership of Ephesus. In the fourth century BCE, Lysimachos, one of the twelve generals of Alexander the Great, founded the new city of Ephesus, while leaving the old city around the Artemision. When Asia Minor was incorporated into the Roman Empire in 133 BCE, Ephesus was designated as the capital of the new province Asia. Excavations and conservation over the past 150 years have revealed grand monuments of the Roman Imperial period lining the old processional way through the ancient city including the Library of Celsus and terrace houses. Little remains of the famous Temple of Artemis, one of the 'seven wonders of the world' which drew pilgrimage to Ephesus outlasted the city and continues today. The Mosque of Isa Bey and the medieval settlement on Ayasuluk Hill mark the advent of the Selçuk and Ottoman Turks.

Criterion (iii): Ephesus is an exceptional testimony to the cultural traditions of the Hellenistic, Roman Imperial and early Christian periods as reflected in the monuments in the centre of the Ancient City and Ayasuluk. The cultural traditions of the Roman Imperial period are reflected in the outstanding representative buildings of the city centre including the Celsus Library, Hadrian's Temple, the Serapeion and Terrace House 2, with its wall paintings, mosaics and marble panelling showing the style of living of the upper levels of society at that time.

Criterion (iv): Ephesus as a whole is an outstanding example of a settlement landscape determined by environmental factors over time. The ancient city stands out as a Roman harbour city, with sea channel and harbour basin along the Kaystros River. Earlier and subsequent harbours demonstrate the changing river landscape from the Classical Greek to Medieval periods.

Criterion (vi): Historical accounts and archaeological remains of significant traditional and religious Anatolian cultures beginning with the cult of Cybele/Meter until the modern revival of Christianity are visible and traceable in Ephesus, which played a decisive role in the spread of Christian faith throughout the Roman Empire. The extensive remains of the Basilica of St. John on Ayasuluk Hill and those of the Church of Mary in Ephesus are testament of the city's importance to Christianity. Two important Councils of the early Church were held at Ephesus in 431 and 449 CE, initiating the veneration of Mary in Christianity, which can be seen as a reflection of the earlier veneration of Artemis and the Anatolian Cybele. Ephesus was also the leading political and intellectual centre, with the second school of philosophy in the Aegean, and Ephesus as a cultural and intellectual centre had great influence on philosophy and medicine.

Integrity

The serial components contain sites which demonstrate the long settlement history of the place, each making a significant contribution to the overall Outstanding Universal Value. Together the components include all elements necessary to express Outstanding Universal Value and the property is of adequate size to ensure the complete representation of the features and processes which convey the property's significance.

Authenticity

The component properties retain authenticity in terms of location and setting, form and design. The remains at Cukurici Mound retain authenticity in terms of materials and substance. The other two component properties have all been subject to stone robbing in the past and subsequently to varying degrees of anastylosis, reconstruction and stabilisation using modern materials. Recent interventions have rectified damage caused by earlier inappropriate materials where possible and now make use of reversible techniques.

Protection and management requirements

The property is protected by Decisions of the Izmir Regional Conservation Council as empowered by the National Law for the Conservation of Cultural and Natural Property no. 2863, 23 July 1983, as amended. The Conservation Council has overall responsibility for the urban and archaeological sites within the property and buffer zone that are declared First Degree Archaeological Sites. Some areas within the buffer zone are protected as a Third Degree Archaeological Site and others are protected as an Urban Conservation Area. The legislative protection of the entire buffer zone should be raised to the highest level.

The Supervision and Coordination Council controls the implementation of the management plan for the serial property prepared by Selçuk Municipality with input from the Advisory Council. The Management Plan includes an Action Plan covering conservation, visitor management and risk and crisis preparedness among other activities. It will specifically include the research and conservation programmes for the overall property with provision for findings to be integrated into future management, education and interpretation and the extension of the monitoring system to relate to the inventory/database of the property; and provision for impact assessments of all new management planning proposals including visitor management, infrastructure, landscaping, and transport/coach park proposals.

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	An outstanding example of a fluvial landscape determined by environmental factors over time, forcing resettlement at changing locations dating from the seventh millennium BCE up to the present, as represented by the serial property components along the gradually silting Kaystros (modern Küçük Menderes) river delta.	×			
3.2.2	An outstanding harbour city that had a sea channel and harbour basin on the Kaystros River in the Roman period, with earlier and subsequent harbours demonstrating the changing river landscape from the Classical Greek to Medieval periods.	×			
3.2.3	An exceptional testimony to cultural traditions of the Neolithic, Greek, Hellenistic, Imperial Roman, early Christian, and Medieval periods as reflected in outstanding monuments including Trade and State Agoras, the Celsus Library, Hadrian's Temple, the Serapeion and Terrace House 2 (with its wall paintings, mosaics and marble panelling), and religious buildings.	×			
3.2.4	Continuity in cultic importance and pilgrimage from Anatolian Cybele/Meter, worshipped over the eastern slopes of Mount Koressos (modern Panayırda ı) and elsewhere; to the Ephesian Artemis to whom a World-Wonder temple and sanctuary was dedicated; to the Church of St. Mary, Basilica of St. John, and House of St. Mary among other Christian monuments in all components except Çukuriçi Mound, and to Islamic monuments including Isa Bey Mosque on the western slope of Ayasuluk Hill.	×			
3.2.5	A leading political and intellectual centre, with the second school of philosophy in the Aegean, which had great influence on philosophy and medicine.	×			
3.2.6					

3.2.7			
3.2.8			
3.2.9			
3.2.10			
3.2.11			
3.2.12			
3.2.13			
3.2.14			
3.2.15			

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

Although Çukuriçi Mound and the Artemision are major components representing the serial property's Outstanding Universal Value, the former is not open to visitation, without a compensating presentation strategy, and the latter lacks an interpretation and presentation strategy to convey this value to visitors.

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing

Relevant	X Not relevant
4.1.2 - Commercial development	
Relevant	X Not relevant
4.1.3 - Industrial areas	
Relevant	X Not relevant
4.1.4 - Major visitor accommodation and associated infras	tructure
Relevant	X Not relevant

4.1.5 - Interpretative and visitation facilities

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive X		×	×				1
Negative							

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

The core and buffer zones are not suitable for picnic and camping. An approved channel project with moorings pending for completion at the fluvial outlet outside the core and buffer zones. The project for the channel itself has not started yet. Experimental wooden vessels that were completed in 2011 by the local Selçuk Municipality in collaboration with Izmir Development Agency (IZKA) are displayed at the mooring site but in a deteriorating state due to lack of maintenance.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

X Relevant			I	Not relevant			
	Impact		Origin		Trend of impact		
Impact	Current	9 Potential	 Inside 	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×		\rightarrow	
Negative							

4.2.2 - Underground transport infrastructure

Relevant

× Not relevant

4.2.3 - Air transport infrastructure

Relevant	X Not relevant		
4.2.4 - Marine transport infrastructure			
Relevant	X Not relevant		
4.2.5 - Effects arising from use of transportation infrastructure			
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

All serial property components except "Çukuriçi Mound" are accessible, through land with car and bus parking areas that negatively affect their first perception by visitors. Better-located new entrances with extended parking facilities were planned at the time of inscription but their implementation has not started yet. There is no public transport to the "House of St. Mary" component. A cable car project for this purpose was annulled due to the component's World Heritage status.

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Relevant	X Not relevant
4.3.2 - Renewable energy facilities	
Relevant	X Not relevant
4.3.3 - Non-renewable energy facilities	
Relevant	X Not relevant
4.3.4 - Localised utilities	
Relevant	X Not relevant
4.3.5 - Major linear utilities	
Relevant	X 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

Relevant	X Not relevant
4.4.2 - Ground water pollution	
Relevant	X Not relevant
4.4.3 - Surface water pollution	
Relevant	X Not relevant
4.4.4 - Air pollution	
Relevant	X Not relevant
4.4.5 - Solid waste	
Relevant	X Not relevant
4.4.6 - Input of excess energy	
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

Relevant

× Not relevant

4.5.2 - Aquaculture

Relevant	X Not relevant
4.5.3 - Land conversion	
Relevant	X Not relevant
4.5.4 - Livestock farming/Grazing of domesticated animals	
Relevant	X Not relevant
4.5.5 - Crop production	
Relevant	X Not relevant
4.5.6 - Commercial wild plant collection	
Relevant	X Not relevant
4.5.7 - Subsistence wild plant collection	
Relevant	X Not relevant
4.5.8 - Commercial hunting	
Relevant	X Not relevant
4.5.9 - Subsistence hunting	
Relevant	X Not relevant
4.5.10 - Forestry/Wood production	
Relevant	X Not relevant

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

4.6. Physical resource extraction

4.6.1 - Mining

Relevant	X Not relevant
4.6.2 - Quarrying	
Relevant	X Not relevant
4.6.3 - Oil and gas	
Relevant	X Not relevant
4.6.4 - Water (extraction)	
Relevant	X Not relevant

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

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

× Not relevant

4.7.2 - Relative humidity

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	Cutside	Secreasing	⇒ Stable	Increasing
O Positive							
Negative X	×		×			→	

4.7.3 - Temperature

X Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	 Inside 	Cutside	Solution Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×		×				
4.7.4 - Radiation/Light							
Relevant			× Not relevant				
4.7.5 - Dust							
Relevant			× Not relevant				
4.7.6 - Water (rain/water tal	ole)						
× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	Cutside	Solution Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×	×	×			→	
4.7.7 - Pests							
Relevant			× Not relevant				
4.7.8 - Micro-organisms							
Relevant			× Not relevant				

4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×				1
Negative							

4.8.2 - Society's valuing of heritage

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	C Outside	Solution Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×			1
Negative							

4.8.3 - Indigenous hunting, gathering and collecting

Relevant	X Not relevant	
.8.4 - Changes in traditional ways of life and knowledg	je system	
Relevant	X Not relevant	
.8.5 - Identity, social cohesion, changes in local popul	lation and community	
Relevant	X Not relevant	
.8.6 - Impacts of tourism/Visitation/Recreation		
X Relevant	Not relevant	

	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×		×				1

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 components of the property receive different numbers of visitors, with none at Çukuriçi Mound, closed to visitation, and around two million at the Ancient City. High seasons and times have a negative impact on the visitor experience. Interpretation facilities are unevenly distributed, with none at/on Çukuriçi and a single information panel at the Artemision while there is an archaeology museum close to Ayasuluk and a Digital Experience Centre is pending for completion in the Ancient City. City.

4.9. Other human activities

4.9.1 - Illegal activities	
Relevant	X Not relevant
4.9.2 - Deliberate destruction of heritage	
Relevant	X Not relevant
4.9.3 - Military training	
Relevant	X Not relevant
4.9.4 - War	
Relevant	X Not relevant
4.9.5 - Terrorism	
Relevant	X Not relevant
4.9.6 - Civil unrest	
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

4.10. Climate change and severe weather events

4.10.1 - Storms

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	Cutside	Solution Decreasing	⇒ Stable	Increasing
O Positive							
Negative X	×			×			1

4.10.2 - Flooding

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	 Inside 	Cutside	Secreasing	⇒ Stable	Increasing
O Positive							
Negative X	×			×			
4.10.3 - Drought							

Relevant X Not relevant 4.10.4 - Desertification X Not relevant

4.10.5 - Changes to oceanic waters

× Not relevant

4.10.6 - Temperature change

Relevant

4.10.7 - Other climate change impacts

Relevant

× Not relevant

× Not relevant

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

The fluvial Küçük Menderes delta landscape wherein two of the four serial property components are located is affected from heavy rains and storms, and occasionally flooded. The impact of climate change on the property components is not systematically surveyed at the time of reporting.

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Relevant			× Not relevant	t			
4.11.2 - Earthquake							
X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	Inside	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive							
Negative X		×	×	×		→	
4.11.3 - Tsunami/Tidal wav	e						
Relevant			× Not relevant	t			
4.11.4 - Avalanche/Landsli	de						
Relevant			× Not relevant	t			
4.11.5 - Erosion and siltation	on/Deposition						
Relevant			× Not relevant	t			
4.11.6 - Fire (wildfire)							
Relevant			× Not relevant	t			

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

The property is located at an active earthquake zone with past earthquake devastation history and recent waves of medium magnitude non-destructive earthquakes. The fluvial Küçük Menderes delta landscape wherein two of the four serial property components are located is still alive and affected from erosion and siltation/deposition.

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Relevant	X Not relevant
4.12.2 - Invasive/Alien terrestrial species	
Relevant	X Not relevant
4.12.3 - Invasive/Alien freshwater species	
Relevant	X Not relevant
4.12.4 - Invasive/Alien marine species	
Relevant	X Not relevant
4.12.5 - Hyper-abundant species	
Relevant	X Not relevant

4.12.6 - Modified genetic material

× Not relevant

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

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×		→	
Negative							

4.13.2 - Legal framework

× Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	Potential	 Inside 	Outside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×		→	
Negative							

4.13.3 - Governance

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	C Outside	> Decreasing	⇒ Stable	Increasing
Positive X	×		×	×			
Negative							

4.13.4 - Management activities

X Relevant			1	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	C Outside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×		→	
Negative							

4.13.5 - Financial resources

× Relevant			I	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Outside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×		\rightarrow	

4.13.6 - Human resources

× Relevant			l	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	 Inside 	Cutside	> Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×		→	
Negative							

4.13.7 - Low impact research/monitoring activities

X Relevant			I	Not relevant			
	Impact		Origin		Trend of impact		
Impact	4 Current	9 Potential	Inside	Cutside	Solution Decreasing	⇒ Stable	Increasing
O Positive X	×		×	×			
Negative							

4.13.8 - High impact research/monitoring activities

Re	levant	

× Not relevant

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

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

4.1 Buildings and Development 4.1 Buildings and Development 9 9
Image: Application of the structure Image: Ap
4.2.1 Ground transport infrastructure Image: Comparison of the second secon
Image: A constraint of the second state of the sec
4.7.2 Relative humidity I
Image: constraint of the system Image: constand of the system Image: constand
4.7.3 Temperature I
4.7.6 Water (rain/water table) I <
4.7.6 Water (rain/water table)
○ ○ ○ ○ ○ ○
4.8 Social/Cultural uses of heritage
4.8.1 Ritual/Spiritual/Religious and associative uses 💿 4
4.8.2 Society's valuing of heritage I I I I I I I I I I I I I I I I I I I
4.8.6 Impacts of tourism/Visitation/Recreation
○ ♀
4.10 Climate change and severe weather events
4.10.1 Storms
⊖ 9
4.10.2 Flooding
⊖ q
4.11 Sudden ecological or geological events
4.11.2 Earthquake

4.13 Management	and institutional factors								
4.13.1 Managemer	13.1 Management system/Management plan					9	٢	Ċ	→
4.13.2 Legal frame	work				٢	4	۲	Ċ	\rightarrow
4.13.3 Governance					٢	9	٢	Ċ	→
4.13.4 Managemer	at activities				٢	9	٢	Ċ	→
4.13.5 Financial re	sources				٢	9	٢	Ċ	→
4.13.6 Human reso	ources				٢	9	٢	Ċ	→
4.13.7 Low impact research/monitoring activities					٢	9	۲	Ċ	
Legend	4 Current	4 Potential	Negative	O Positive	Insi	de	C Outsi	de	

4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name		Impact			Origin	Trend	
4.1.5 Interp	4.1.5 Interpretative and visitation facilities			9	٢		
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	Trend - Developement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					

4.2 Transportation Infrastructure

Name	Name		ł	Origin	Trend		
	4.2.1 Ground transport infrastructure		4		Ċ	→	
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						

4.7 Local conditions affecting physical fabric

Name	Impact		Origin		Trend	
4.7.2 Relative humidity						
	0	4		٢		→
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			
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 - Developement over the last 6 years				
	Decreasing			
×	Static			
	Increasing			

Name	Impact			Origin		Trend
4.7.3 Temperature						
	0	9		٢		1

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

Management response - Capacity of management to respond

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

Name		Impact			Trend
4.7.6 Water (rain/water table)					
	0	9	9	٢	→

Spatial scale - Area affected by the factor

opanai ooa						
	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 - Dev	Trend - Developement over the last 6 years					
	Decreasing					
×	Static					
	Increasing					

4.8 Social/Cultural uses of heritage

Name			Origin		Trend
4.8.1 Ritual/Spiritual/Religious and associative uses		9	۲		1

Spatial sca	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
Impact - Im	npact on the attributes
×	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

Name	lame		mpact		Origin		Trend	
4.8.2 Society's	8.2 Society's valuing of heritage		9		۲	Ċ	1	
Spatial scale -	Area affected by the factor							
Re	estricted							
Lo	ocalised							
E>	xtensive							
× w	/idespread							
Temporal scale	e - Occurence of the impact							
Or	ne off or rare							
Int	termittent or sporadic							
Fr	requent							
X Or	in-going							
Impact - Impac	ct on the attributes							
In	significant							

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

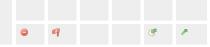
Name	Impact		ct		Trend
4.8.6 Impacts of tourism/Visitation/Recreation					
	0	9		۲	

Spatial scale - Area affected by the factor

opullal oou	
	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 - Dev	velopement over the last 6 years
	Decreasing
	Static
×	Increasing

4.10 Climate change and severe weather events

Name	Impact	Origin	Trend



Spatial sca	ale - 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	npact on the attributes
	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

Name	Impact	pact		Origin		Trend		
4.10.2 Flooding								
	0	4			Ċ	1		

×	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	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

4.11 Sudden ecological or geological events

Name	Impact		Origin		Trend	
4.11.2 Earthquake	mpaor			e.i.g.iii		u
	0		9	٢	Ċ	→
Spatial scale - Area affected by the factor						
Restricted						
Localised						
Extensive						
X Widespread						
Temporal scale - Occurence of the impact						
Cone off or rare						
Intermittent or sporadic						
Frequent						
On-going						
Impact - Impact on the attributes						
Insignificant						
Minor						
Significant						
X Major						
Management response - Capacity of management to respond						
High capacity						
X Medium capacity						
Low capacity						
No capacity and / or resources						
Trend - Developement over the last 6 years						
Decreasing						
X Static						

4.13 Management and institutional factors

Name		Impact		Origin		Trend
4.13.1 Management system/Management plan		0	9		Ċ	→
Spatial s	cale - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Tempora	al scale - Occurence of the impact					
	One off or rare					
	Intermittent or sporadic					
	Frequent					
×	On-going					
Impact -	Impact on the attributes					
	Insignificant					
	Minor					
	Significant					
×	Major					
Manager	nent response - Capacity of management to respond					
×	High capacity					
	Medium capacity					
	Low capacity					
	No capacity and / or resources					
Trend - I	Developement over the last 6 years					
	Decreasing					
	Static					
×	Increasing					
Name		Impact		Origin		Trend
4.13.2 Le	agal framework	٢	9	۲	Ċ	→
Spatial s	scale - Area affected by the factor					
	Restricted					
	Localised					
	Extensive					
×	Widespread					
Tempora	al 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
Managemei	nt response - Capacity of management to respond
×	High capacity
	Medium capacity

No capacity and / or resources

Low capacity

Trend - Developement over the last 6 years

	Decreasing
×	Static
	Increasing

Name		Impact			Origin	
4.13.3 Governance	٢	9		۲	Ċ	→

	Restricted			
	Localised			
	Extensive			
×	Widespread			
Temporal s	scale - Occurence of the impact			
	One off or rare			
	Intermittent or sporadic			
	Frequent			
×	On-going			
Impact - Im	Impact - Impact 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

		Impact			Origin		Trend
4.13.4 Man	4.13.4 Management activities		4		٢	Ċ	→
Spatial sca	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						
Impact - In	npact on the attributes						
	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						
Name		Impact			Origin		Trend

Name		Impact				Trend
4.13.5 Financial resources	٢	4		۲	Ċ	→

	Restricted			
	Localised			
	Extensive			
×	Widespread			
Temporal s	Temporal scale - Occurence of the impact			
	One off or rare			
	Intermittent or sporadic			

	Frequent		
×	On-going		
Impact - Im	Impact - Impact on the attributes		
	Insignificant		
	Minor		
	Significant		
×	Major		

Management response - Capacity of management to respond

	High capacity
×	Medium capacity
^	
	Low capacity
	No capacity and / or resources
Trend - Dev	relopement over the last 6 years
	Decreasing
×	Static
	Increasing

Name		Impact		Origin		Trend
4.13.6 Human resources	٢	9		۲	Ċ	→

	Restricted		
	Localised		
	Extensive		
×	Widespread		
Temporal s	scale - Occurence of the impact		
	One off or rare		
	Intermittent or sporadic		
	Frequent		
×	On-going		
Impact - Im	Impact - Impact 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

Name		Impact		Origin		Trend	
4.13.7 Low	4.13.7 Low impact research/monitoring activities		4		٢	Ċ	
0 (1)							
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 .						
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						

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	An outstanding example of a fluvial landscape determined by environmental factors over time, forcing resettlement at changing locations dating from the seventh millennium BCE up to the present, as represented by the serial property components along the gradually silting Kaystros (modern Küçük Menderes) river delta.	×			
4.18.1.2	An outstanding harbour city that had a sea channel and harbour basin on the Kaystros River in the Roman period, with earlier and subsequent harbours demonstrating the changing river landscape from the Classical Greek to Medieval periods.	×			

4.18.1.3	An exceptional testimony to cultural traditions of the Neolithic, Greek, Hellenistic, Imperial Roman, early Christian, and Medieval periods as reflected in outstanding monuments including Trade and State Agoras, the Celsus Library, Hadrian's Temple, the Serapeion and Terrace House 2 (with its wall paintings, mosaics and marble panelling), and religious buildings.	×		
4.18.1.4	Continuity in cultic importance and pilgrimage from Anatolian Cybele/Meter, worshipped over the eastern slopes of Mount Koressos (modern Panayırda ı) and elsewhere; to the Ephesian Artemis to whom a World-Wonder temple and sanctuary was dedicated; to the Church of St. Mary, Basilica of St. John, and House of St. Mary among other Christian monuments in all components except Çukuriçi Mound, and to Islamic monuments including Isa Bey Mosque on the western slope of Ayasuluk Hill.	×		
4.18.1.5	A leading political and intellectual centre, with the second school of philosophy in the Aegean, which had great influence on philosophy and medicine.	×		

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).

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

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

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

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

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

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

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

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

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

5.2.7 - Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice All construction is prohibited inside First-Degree Archaeological Sites, except compulsory infrastructure projects approved by the relevant museum and director of excavations. Construction permits inside the Third-Degree Archaeological Sites are issued by the local Selçuk Municipality upon consent of the Regional Conservation Council based on trial excavations conducted by the museum experts. Urban Conservation Areas are protected by Conservation-Oriented Construction Plans

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

The legislation generally work efficiently in protecting the attributes of and elements representing the property's Outstanding Universal Value. Yet, there are significant exceptions, such as a recent Digital Experience Centre project that is pending for completion at the time of this reporting, in the Ancient City. The project is implemented with the approval of the Regional Conservation Council, however without necessary assessments. There is a court case contesting the project's legal status.

5.3. Management System/Management Plan

5.3.1 - Please check the box which most closely match the character of the governance and management system of the property Public management system joint national/ local

If 'Other', please specify

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

A statutory Management Plan or zoning plan for the property.

An integrated management plan combining World Heritage and any other designations

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

The Ephesus Museum is the operations unit of the central government at the local level. Since nomination, the Site Management Office is in the Selçuk Municipality building. The Site Management has an Advisory Board, consisting of representatives of the related administrative bodies and the directors of excavations, members of the academia, civil society and the local community. Ephesus Museum is responsible from monitoring the enforcement of the legal framework for protection.

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?

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

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

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

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

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

5.3.9 - Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property ? No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

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

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

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

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

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

5.3.13 - Is the management system being implemented?

The management system is being only partially implemented

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

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

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

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

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

			Not applicable	Non-existent	Poor	Fair	Good
5	.3.16.1	Local communities				×	

5.3.16.2	Local/Municipal authorities		×	
5.3.16.3	Indigenous peoples	×		
5.3.16.4	Landowners		×	
5.3.16.5	Women		×	
5.3.16.6	Youth/Children		×	
5.3.16.7	Researchers			×
5.3.16.8	Local Visitors/Tourists		×	
5.3.16.9	National/International tourists		×	
5.3.16.10	Tourism Industry		×	
5.3.16.11	Local businesses and industries		×	
5.3.16.12	NGOs			×
5.3.16.13	Other specific groups			×
	If you selected 'Other specific groups', please specify	Academia		

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

Action Plan of the first Ephesus Management Plan 2015-2019 was annually monitored. The corresponding reports reveal that many of the actions listed in the plan have been successfully implemented. However, some key planning actions (including risk and visitor management planning) and connected projects could not be implemented in the prescribed time framework and transferred to the revised management plan for the period 2021-2026.

6. Financial and Human Resources

6.1. Funding

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

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	10 %	10 %
6.1.1.6	Governmental (national/federal)	60 %	60 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	20 %	20 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %

Desired exerts Demoles exerts

6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	10 %	10 %
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 adequate** for effective management of the World Heritage property

6.1.4 - Are the existing sources of funding secure and likely to remain so? The existing sources of funding are secure over both the medium- and long-term

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

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

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

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

Human resources are adequate for management needs

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

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

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

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

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

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

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

A site-based capacity building plan or programme is in place and fully implemented; all technical skills are being transferred to those managing the property locally

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

7. Scientific Studies and Research Projects

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

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

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

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

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

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

Research and disseminated knowledge are not even for all the components of the property. For many visitors and part of the general public, the property of "Ephesus" refers only to "The Ancient City". The outcomes of the research on "Çukuriçi Mound" are not effectively presented to the visitors. Researches on "The House of St. Mary" is mostly on its development into a pilgrimage destination. More research and knowledge-dissemination are required on the intangible values of the serial property.

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

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

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

Local communities
Local/municipal authorities
Indigenous peoples

andowners
Vomen
/outh/children
Researchers
ocal Visitors
lational/international tourists
ourism industry
ocal businesses and industries
IGOs

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

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

An additional visitor centre has not been foreseen in the management plan for the period 2015-2019. Yet, a Digital Experience Centre is being constructed at the time of this reporting in "The Ancient City". Individual or group tours by private guides are available at "The Ancient City". There is no guidance on a specific interpretation and presentation strategy for available guided tours. "Ephesus" does not have a website that is managed by the site management or any other competent body.

9. Visitor Management

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

3084349 / 1196120 / 678058 / 2906905 / 1986862 /

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

Entry tickets and registries

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

One day (no overnight stay)

9.4 - Please provide the source of information

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

75 / 40 / 10 / 50 / 10 / 50 /

9.6 - Please provide the source of information

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

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

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

9.9 - Is visitor use effectively managed to maintain the Outstanding Universal Value of the property? Visitor use of the World Heritage property is effectively managed and does not impact its Outstanding Universal Value

9.10 - Is the effectiveness of tourism management regularly monitored?

Yes, using a different system

If a different system, please specify

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

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

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

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

In many locations and easily visible to visitors

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

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

Food and beverage, nature

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

Yes

If 'Yes', please specify

The prosperity of local community partakes in the local toruism industry, and the locals take part in many aspects of tourism, including lodging, souvenirs etc.

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

10. Monitoring

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

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

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

Information on the values of the World Heritage property is **adequate and key indicators have been defined** for measuring the state of conservation and **are being used in monitoring** of 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	Fair
Local/municipal authorities	Fair
Local communities	Fair
Indigenous peoples	Fair
Landowners	Fair
Women	Good
Researchers	Good

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

10.6 - Has the State Party implemented relevant recommendations arising from the World Heritage Committee? Implementation is underway

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

5.3	Management System/Management Plan	
5.3.5	No 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 coordination between the range of administrative bodies involved in the management of the property, but it could be improved	×
5.3.13	The management system at the property is only being partially implemented	×
6.1	Funding	
6.1.10	Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	×
7	Scientific Studies and Research Projects	
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	×
8	Education, Information and Awareness Building	
8.2	There is a limited and ad hoc education and awareness programme for children and/or youth	×
Pleas	se select 0 more issues.	
D Ple	ease save this question to reflect changes	

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.7	Local cond	itions affecting physical fa	bric				
4.7.2	Relative humidity	Relative humidity may have detrimental consequences for outstanding representative buildings of the city centre, especially their wall paintings, mosaics and marble panelling.	There are regular conservation activities to address the issue of relative humidity.	The conservation activities include the monitoring activities; i.e. conservation of any given building or a part of a structure take place following and in accordance with the monitoring activities.	Annual conservation activities take place.	The Ephesus Archaeological Museum The Austrian Archaeological Institute	There is no additional comment.
4.7.3	Temperature	Temperature may have detrimental consequences for outstanding representative buildings of the city centre, especially their wall paintings, mosaics and marble panelling.	There are regular conservation activities to address the consequences of temperature.	The conservation activities include the monitoring activities; i.e. conservation of any given building or a part of a structure take place following and in accordance with the monitoring activities.	Annual conservation activities take place.	The Ephesus Archaeological Museum The Austrian Archaeological Institute	There is no additional comment.

4.7.6	Water (rain/water table)	outstandi represen of the city especially paintings marble p	ences for ing tative buildings y centre, y their wall t, mosaics and anelling and estimony to sultural	has a te respone extraor	hesus ological Museum eam that ds to the dinary weather ons like heavy	Archa monite	phesus eological Museum ors the site and in of heavy rains.	simu	actions are Itaneous to the ns and heavy		The Ephesus Archaeological Museum	There is no additional comment.
4.8	Social/Cultu	ural uses o	of heritage									
4.8.6			follow a well-define sites in visitor route that w gaubly planned by the ppacts Ephesus n may Archaeological Museum. This rou was designed in a age that offers for the ibutes visitors an extensive esus experience while		ned was ute a way sive	The impacts of tot and visitation are regularly monitore many ways such a documentation, vi examination etc.	ed in as	Impacts of tourism and visitation are regularly and frequently monitored: on daily monthly and annual basis.	а	The Ephesus Archaeological Museum	There is no additional comment.	
4.10	Climate cha	inge and s	evere weather e	vents								
4.10.1	Storms	take p regior the po all the Herita	hs occasionaly There are preventive place in the measures to make sure of the minimization of the betten that to affect minimization of the be World harm and an age criteria and emergency action plan utes of which also defines an sus. emergency squad that responds to such events.		Meteorological data are taken into consideration.		nstant		Ephesus naeological Museum	There is no additional comment.		
4.10.2	Flooding	take place in the measures to region. sure of the minimization harm and a emergency which also		ization of the and an jency action plan also defines an jency squad that nds to such		Cor	nstant		Ephesus naeological Museum	There is no additional comment.		
4.11	Sudden eco	logical or	geological even	ts								
4.11.2	Earthquake	eartho eartho potent the cri Ephes the UI	The property is in an earthquake zone. The earthquakes has the potential to affect all the criteria with which Ephesus is incribed to the UNESCO World Heritage List. The structural the structural solutions are sought in order to enhance the stability of the architectural edifices.		visual a examin	are periodical and structural lations of the gs in Ephesus.	actions	onitoring and concerning ue constantly ace.	Arch The	Ephesus laeological Museum Austrian laeological Institute	There is no additional comment.	
Summar	y - Factors affecti	ng the Pr	operty comple t	ted								

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.3	Management Syste	em/Management Plan			
		Actions	Timeframe	Lead agency (and others involved)	More info / comment

5.3.5	No use has been made of the Historic Urban Landscape Recommendation to develop policies and been practices for the protection of the property	of the Historic Urban Landscape Recommendation.	e In 5 years.		The Ephesus Archaeological Museum Selçuk Municipality	There is no additional comment.	
5.3.7	No use has been made of the Policy Documer on the Impacts of Climate Change on World Herita Properties at the property	of the Policy Document on the Impacts of the Climate Change on World Heritage properties at the property			The Ephesus Archaeological Museum The Austrian Archaeological Institute Selçuk Municipality	There is no additional comment.	
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters a World Heritage Properties at the property	of the Strategy for Reducing Risks from Disasters at World Heritage Properties a the property.		The Ephesus Archaeological Museum The Austrian Archaeological Institute		There is no additional comment.	
5.3.11	There is coordination between the range of administrative bodies involved the managemer of the property, but it could be improved				The Ephesus Museum Selçuk Municipality	There is no additional comment.	
5.3.13	The manageme system at the property is only being partially implemented	system at the property in an extensive	nt In 5 years.	The Ephesus Museum Selçuk Municipality		There is no additional comment.	
6.1	Funding						
6.1.10 Some use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property		of use of the World Heritage Strategy for Capacity Development at the World Heritage property.			hesus Archaeological Museum strian Archaeological Institute	There is no additional comment.	
7	Scientific Studies and Research Projects						
7.2	There is considerable research in the World Heritage property but it is not directed towards management needs and/or improving understanding of Outstanding Universal Value	The archaeological researches are not focused directly on the management needs and/or improving understanding of Outstanding Universal Value.	In 5 years.		sus Archaeological Museum The rchaeological Institute	There is no additional comment.	
		ation and Awareness Building					

Summary - Management Needs completed

12.3. Conclusions on the State of Conservation of the Property

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

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

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

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

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

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

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

13. Impact of World Heritage Status

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

Conservation	Very positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Very positive
Political support for conservation	Positive
Legal/Policy framework	Positive
Advocacy	Positive
Institutional coordination	Positive
Security	Positive
Gender equality	Very 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	Very positive
Other	Very positive
If 'Other', please specify	Raising awareness of the local population towards the property

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

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

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

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

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

15.2. Use of Data

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

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

Update of management plans
Fundraising
Awareness raising
Advocacy

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

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

Responsible persons for local designated sites under other international conventions/ programmes

UNESCO National Commission

Local communities

Non-Governmental Organizations

ICOMOS national/regional

External experts

15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire? Gender balance has been **explicitly considered** in the process **but there are still deficiencies in the implementation**.

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

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

60 / 12 / 6 /

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

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

15.4. Format and content of the Periodic Report

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

All required information was accessible.

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

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

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

15.5. Training and Guidance

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

UNESCO World Heritage Centre	Fair
UNESCO (other sectors/field offices)	Fair
UNESCO National Commission	Fair
ICOMOS International	Fair
IUCN International	No support
ICCROM international/regional	Poor
ICCROM international/regional	Poor Poor

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

UNESCO World Heritage Centre	Fair
State Party Representative (national Focal Point)	Fair
UNESCO other sectors (e.g. field office)	Fair
National Commission for UNESCO	Fair
ICOMOS International	Fair
ICCROM International/regional	Poor
ICOMOS national/regional	Poor
IUCN national/regional	Poor
IUCN International	No support

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

Yes

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

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

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

No item were proposed for update

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

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