

The 20th-Century Architecture of Frank Lloyd Wright

1. World Heritage Property Data

1.1 - Name of World Heritage property

The 20th-Century Architecture of Frank Lloyd Wright

1.2 - World Heritage property details

1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Unity Temple	41.888 / -87.797	0.167	10.067	10.234	
Frederick C. Robie House	41.79 / -87.596	0.13	1.315	1.445	
Taliesin	43.141 / -90.07	4.931	200.899	205.83	
Hollyhock House	34.1 / -118.294	4.608	13.986	18.594	
Fallingwater	39.906 / -79.468	11.212	282.299	293.511	
Herbert and Katherine Jacobs House	43.059 / -89.442	0.139	1.286	1.425	
Taliesin West	33.606 / -111.846	4.285	198.087	202.372	
Solomon R. Guggenheim Museum	40.783 / -73.959	0.251	2.164	2.415	
Total (ha)		25.723	710.103	735.826	

1.4 - Map(s)

Title	Date	Link to source
The 20th-Century Architecture of Frank Lloyd Wright - Maps of the inscribed property	2019	

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

1. [Frank Lloyd Wright Building Conservancy](#)

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

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

Not applicable

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

2.7.1	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.	✕
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.	✕
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.	

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

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

No

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

Intangible Cultural Heritage of which you are aware

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

No

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

3. Statement of Outstanding Universal Value

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

Statement of Outstanding Universal Value

Brief synthesis

The 20th-Century Architecture of Frank Lloyd Wright focusses upon the influence that the work of this architect had, not only in his country, the United States of America, but more importantly, on architecture of the 20th century and upon the recognized masters of the Modern Movement in architecture in Europe. The qualities of what is known as 'Organic Architecture' developed by Wright, including the open plan, the blurring between exterior and interior, the new uses of materials and technologies and the explicit responses to the suburban and natural settings of the various buildings, have been acknowledged as pivotal in the development of modern architectural design in the 20th century.

The property includes a series of eight buildings designed and built over the first half of the 20th century; each component has specific characteristics, representing new solutions to the needs for housing, worship, work, education and leisure. The diversity of functions, scale and setting of the components of the series fully illustrate the architectural principles of "organic architecture".

The buildings employ geometric abstraction and spatial manipulation as a response to functional and emotional needs and are based literally or figuratively on nature's forms and principles. In adapting inspirations from global cultures, they break free of traditional forms and facilitate modern life. Wright's solutions would go on to influence architecture and design throughout the world, and continue to do so to this day.

The components of the series include houses both grand and modest (including the consummate example of a "Prairie" house and the prototype "Usonian" house); a place of worship; a museum; and complexes of the architect's own homes with studio and education facilities. These buildings are located variously in city, suburban, forest, and desert environments. The substantial range of function, scale, and setting in the series underscores both the consistency and the wide applicability of those principles. Each has been specifically recognized for its individual influence, which also contributes uniquely to the elaboration of this original architectural language.

Such features related to innovation are subordinated to designs that integrate form, materials, technology, furnishings, and setting into a unified whole. Each building is uniquely fitted to the needs of its owner and its function and, though designed by the same architect, each has a very different character and appearance, reflecting a deep respect and appreciation for the individual and the particular. Together, these buildings illustrate the full range of this architectural language, which is a singular contribution to global architecture in spatial, formal, material, and technological terms.

The Outstanding Universal Value of the serial property is conveyed through attributes such as spatial continuity expressed through the open plan and blurred transitions between interior and exterior spaces; dynamic forms that employ innovative structural methods and an inventive use of new materials and technologies; design inspired by nature's forms and principles; integral relationship with nature; primacy of the individual and individualized expression and transforming inspirations from other places and cultures.

Criterion (ii): The 20th-Century Architecture of Frank Lloyd Wright demonstrates an important interchange in the discourse that changed architecture on a global scale during the first half of the 20th century. The eight components illustrate different aspects of Wright's new approach to architecture consciously developed for an American context; the resulting buildings, however, were in fact suited to modern life in many countries, and in their fusion of spirit and form they evoked emotional responses that were universal in their appeal. Reacting against prevailing styles in the United States, this approach took advantage of new materials and technologies, but was also inspired by principles of the natural world and was nurtured by other cultures and eras. These innovative ideas and the resulting unified architectural works were noted in European architectural and critical circles early in the century and influenced several of the trends and architects of the European Modern Movement in architecture. Wright's influence is also noticeable in the work of some architects in Latin America, Australia and Japan.

Integrity

The serial property contains all the elements necessary to express its Outstanding Universal Value since it encompasses the works generally understood by critics and other architects to have been most influential. Each component highlights a different aspect of the attributes that demonstrate this influence and contributes to illustrating different aspects of the Outstanding Universal Value in a defined and discernible way, and reflects clear cultural and architectural links. As an ensemble, they prove to have exerted an influence on architecture over the first half of the 20th century.

The boundaries of each of the components include all the key elements to express their significance, although a minor boundaries modification in Taliesin, to include all the structures and gardens designed by Wright, would allow a better understanding of the whole property. The boundaries in components located in relation to wider natural settings allow an accurate representation of the relationships between the buildings and their surroundings. The components of the serial property include the buildings and interior furniture and all are overall adequately protected; none suffers from adverse effects of development or neglect. Each building has benefited from careful and comprehensive conservation studies and expert technical advice to ensure a high level of preservation.

Authenticity

Most of the components of the serial property have remained remarkably unchanged since their construction in their form and design, use and function, materials and substance, spirit and feeling. Conservation of each of the buildings, when needed to correct long-term structural issues or repair deterioration, has been in accordance with high standards of professional practice, ensuring the long-term conservation of original fabric wherever possible, and the significant features of each site; in all cases work has been based on exceptionally complete documentation. Very few features have been modified; the changes and replacements of material component parts must be understood as a means of retaining their forms and uses. In cases where the original function has changed, the current use is fully consistent with the original design.

The relationship between the sites and their settings is in general acceptable; the residential low density areas where some of the buildings are located have not experienced drastic changes in scale over time, although this is an aspect that must be considered in the protection and management systems. In the case of buildings located in natural settings, only Taliesin West poses some problems because of the expansion of the city of Scottsdale.

Protection and management requirements

Each property has been designated by the United States Department of the Interior as an individual National Historic Landmark, which gives it, under federal law, the

highest level of protection. One of the components of the series is owned by a local government; the others are privately owned by non-profit organizations, foundations and an individual. Each building is protected from alterations, demolitions, and other inappropriate changes through deed restrictions, local preservation ordinances and zoning laws, private conservation easements, and state law. Active conservation measures have been carried out for all of the components.

Each site has an effective management system that makes use of a suite of planning and conservation guidance. The management coordination body is the Frank Lloyd Wright World Heritage Council, established in 2012 via a Memorandum of Agreement between the Frank Lloyd Wright Building Conservancy and the owners and/or representatives of the owners of the individual component properties. The Frank Lloyd Wright Building Conservancy, an NGO with offices in Chicago organized for the purpose of preserving and protecting the remaining works of Frank Lloyd Wright, coordinates the work of the Council. Since the Council has an advisory capacity, its role in the decision making process should be strengthened.

The development and implementation of management plans for those components which do not already have them is recommended; risk preparedness and visitor management must be considered for all of the components of the serial property.

Key indicators to monitor the state of conservation of the buildings according to their specific characteristics have been identified; they are mostly related to building materials and, in the cases of Fallingwater and Taliesin West, to landscape features. The indicators, though, are not directly related to the attributes proposed by the State Party to convey the Outstanding Universal Value of the serial property.

3.2 - Please list the key attributes of Outstanding Universal Value of your property and give an assessment of their condition. As a guideline, it is suggested to focus on approximately five key attributes (no more than 15 overall).

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	It is an architecture responsive to functional and emotional needs, achieved through geometric abstraction and spatial manipulation.	✕			
3.2.2	The design of the buildings in this series is fundamentally rooted in nature's forms and principles.	✕			
3.2.3	The series represents an architecture conceived to be responsive to the evolving American experience, but which is universal in its appeal.	✕			
3.2.4					
3.2.5					
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

4. Factors Affecting the Property

4.1. Buildings and Development

4.1.1 - Housing











Relevant

✕ Not relevant

4.1.2 - Commercial development

✕ Relevant

Not relevant

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

4.1.3 - Industrial areas

Relevant











✕ Not relevant

4.1.4 - Major visitor accommodation and associated infrastructure

Relevant	✕ Not relevant
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4.1.5 - Interpretative and visitation facilities

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

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

4.1.2: Potential commercial development near the Hollyhock House outside of the buffer zone.

4.2. Transportation Infrastructure

4.2.1 - Ground transport infrastructure

Relevant	✕ Not relevant
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4.2.2 - Underground transport infrastructure

Relevant	✕ Not relevant
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4.2.3 - Air transport infrastructure

Relevant	✕ Not relevant
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4.2.4 - Marine transport infrastructure

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

Relevant	✕ Not relevant
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4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively

N/A

4.3. Services Infrastructures

4.3.1 - Water infrastructure

Relevant	✕ Not relevant
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4.3.2 - Renewable energy facilities

Relevant	✕ Not relevant
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4.3.3 - Non-renewable energy facilities

Relevant	✕ Not relevant
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4.3.4 - Localised utilities

Relevant	✕ Not relevant
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4.3.5 - Major linear utilities

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

Relevant	✕ Not relevant
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4.4.3 - Surface water pollution

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

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

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.4.6 - Input of excess energy

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.4.7 - Please comment as necessary on how the factors selected as relevant in 4.4 are affecting the property either negatively or positively

N/A

4.5. Biological resource use/modification

4.5.1 - Fishing/collecting aquatic resources

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

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

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.5.4 - Livestock farming/Grazing of domesticated animals

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

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.5.6 - Commercial wild plant collection

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.5.7 - Subsistence wild plant collection

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

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

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.5.10 - Forestry/Wood production

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

N/A

4.6. Physical resource extraction

4.6.1 - Mining

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

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.6.3 - Oil and gas

Relevant	✕ Not relevant
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4.6.4 - Water (extraction)

Relevant	✕ Not relevant
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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

N/A

4.7. Local conditions affecting physical fabric

4.7.1 - Wind

Relevant	✕ Not relevant
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4.7.2 - Relative humidity

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

4.7.3 - Temperature

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

4.7.4 - Radiation/Light

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

4.7.5 - Dust

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

4.7.6 - Water (rain/water table)












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

4.7.7 - Pests

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

4.7.8 - Micro-organisms



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

Each of the components in the series has varying degrees of challenges on the physical fabric with these environmental factors. With climate change, we are seeing more increased humidity, temperature and drought/dust. Increased rains amplify more leaks in the buildings that need to be addressed. More intense sun brings more UV exposure to the historic furnishings.

4.8. Social/Cultural uses of heritage

4.8.1 - Ritual/Spiritual/Religious and associative uses

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

4.8.2 - Society's valuing of heritage

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

4.8.3 - Indigenous hunting, gathering and collecting

Relevant	 Not relevant
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4.8.4 - Changes in traditional ways of life and knowledge system

Relevant	 Not relevant
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4.8.5 - Identity, social cohesion, changes in local population and community

Relevant	 Not relevant
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4.8.6 - Impacts of tourism/Visitation/Recreation


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

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


4.8.1.: Unity Temple hosts regular religious activities.

4.9. Other human activities

4.9.1 - Illegal activities

Relevant	 Not relevant
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4.9.2 - Deliberate destruction of heritage

Relevant	 Not relevant
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4.9.3 - Military training

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

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

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

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

N/A

4.10. Climate change and severe weather events

4.10.1 - Storms

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

4.10.2 - Flooding

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

4.10.3 - Drought

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

4.10.4 - Desertification

Relevant	<input checked="" type="checkbox"/> Not relevant
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4.10.5 - Changes to oceanic waters

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

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

4.10.7 - Other climate change impacts

Relevant	✕ Not relevant
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4.10.8 - Please comment as necessary on how the factors selected as relevant in 4.10 are affecting the property either negatively or positively

4.11. Sudden ecological or geological events

4.11.1 - Volcanic eruption

Relevant	✕ Not relevant
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4.11.2 - Earthquake

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

4.11.3 - Tsunami/Tidal wave

Relevant	✕ Not relevant
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4.11.4 - Avalanche/Landslide

Relevant	✕ Not relevant
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4.11.5 - Erosion and siltation/Deposition

Relevant	✕ Not relevant
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4.11.6 - Fire (wildfire)

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

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

4.12. Invasive/alien species or hyper-abundant species

4.12.1 - Translocated species

Relevant	✕ Not relevant
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4.12.2 - Invasive/Alien terrestrial species

Relevant	✕ Not relevant
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4.12.3 - Invasive/Alien freshwater species

Relevant	✕ Not relevant
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4.12.4 - Invasive/Alien marine species

Relevant	✕ Not relevant
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4.12.5 - Hyper-abundant species

Relevant	✕ Not relevant
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4.12.6 - Modified genetic material

Relevant	✕ Not relevant
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4.12.7 - Please comment as necessary on how the factors selected as relevant in 4.12 are affecting the property either negatively or positively

4.13. Management and institutional factors

4.13.1 - Management system/Management plan

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

4.13.2 - Legal framework

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

4.13.3 - Governance

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

4.13.4 - Management activities

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

4.13.5 - Financial resources











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

4.13.6 - Human resources

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

4.13.7 - Low impact research/monitoring activities

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

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

4.13.8 - High impact research/monitoring activities

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

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















































































4.13.5.: Financial factors are always a concern. Property components are in the process of fundraising for conservation projects. At the same time, components are rebounding back to pre-pandemic visitation schedules.

4.14. Other factor(s)

4.14.1 - Other factor(s)

4.15. Factors Summary Table

4.15.1 - Factors Summary Table

Name	Impact			Origin		Trend
4.1 Buildings and Development						
4.1.2 Commercial development						
						
4.1.5 Interpretative and visitation facilities						
4.7 Local conditions affecting physical fabric						
4.7.2 Relative humidity						
						
4.7.3 Temperature						
						
4.7.4 Radiation/Light						
						
4.7.5 Dust						
						
4.7.6 Water (rain/water table)						
						
4.7.7 Pests						
						
4.8 Social/Cultural uses of heritage						
4.8.1 Ritual/Spiritual/Religious and associative uses						
4.8.2 Society's valuing of heritage						
4.8.6 Impacts of tourism/Visitation/Recreation						
						
4.10 Climate change and severe weather events						
4.10.1 Storms						
						
4.10.2 Flooding						
						

4.10.3 Drought						
	⊖	🚩	🚩	📍	🔄	➡
4.10.6 Temperature change						
	⊖	🚩	🚩	📍	🔄	➡
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
	⊖		🚩	📍	🔄	➡
4.11.6 Fire (wildfire)						
	⊖		🚩	📍	🔄	➡
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	⊕	🚩		📍		➡
4.13.2 Legal framework	⊕	🚩		📍		➡
4.13.3 Governance	⊕	🚩		📍		➡
4.13.4 Management activities	⊕	🚩	🚩	📍		➡
4.13.5 Financial resources	⊕	🚩		📍		➡
	⊖		🚩	📍		➡
4.13.6 Human resources	⊕	🚩		📍	🔄	➡
4.13.7 Low impact research/monitoring activities	⊕	🚩		📍		➡
Legend	🚩 Current	🚩 Potential	⊖ Negative	⊕ Positive	📍 Inside	🔄 Outside





4.16. Assessment of current and potential positive and negative factors

4.16.1 - Assessment of current and potential negative and positive factors

4.1 Buildings and Development

Name		Impact			Origin		Trend
4.1.2 Commercial development							
		🚫		🔑		🔄	📈
Spatial scale - Area affected by the factor							
✖	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurence of the impact							
	One off or rare						
✖	Intermittent or sporadic						
	Frequent						
	On-going						

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

Name	Impact			Origin	Trend
4.1.5 Interpretative and visitation facilities					

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

4.7 Local conditions affecting physical fabric

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







Name		Impact			Origin		Trend
4.7.3 Temperature							
Spatial scale - Area affected by the factor							
	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurence of the impact							
	One off or rare						
	Intermittent or sporadic						
	Frequent						

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

Name	Impact			Origin		Trend
4.7.4 Radiation/Light						

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

✕	Increasing
---	------------

Name	Impact			Origin		Trend
4.7.5 Dust						
						

Spatial scale - Area affected by the factor

Restricted

✕

Localised

Extensive

Widespread

Temporal scale - Occurence of the impact

One off or rare

✕

Intermittent or sporadic

Frequent

On-going

Impact - Impact on the attributes

Insignificant

✕

Minor

Significant

Major

Management response - Capacity of management to respond

High capacity

Medium capacity

✕

Low capacity

No capacity and / or resources







Trend - Developement over the last 6 years

Decreasing

Static

✕

Increasing

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

Spatial scale - Area affected by the factor

Restricted

Localised

Extensive

✕

Widespread

Temporal scale - Occurence of the impact

One off or rare

Intermittent or sporadic

Frequent

✕

On-going

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

Name	Impact	Origin	Trend
4.7.7 Pests			
	<div>⊖</div> <div>📌</div> <div>📌</div>	<div>🕒</div> <div>🔄</div>	<div>➡</div>

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

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

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

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

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

4.8 Social/Cultural uses of heritage

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

Spatial scale - Area affected by the factor

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

Temporal scale - Occurence of the impact

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

Impact - Impact on the attributes

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

Management response - Capacity of management to respond

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

Trend - Developement over the last 6 years

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

Name		Impact			Origin		Trend
4.8.2 Society's valuing of heritage							

Spatial scale - Area affected by the factor

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

Temporal scale - Occurence of the impact

	One off or rare
	Intermittent or sporadic
	Frequent

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

Name	Impact	Origin	Trend
4.8.6 Impacts of tourism/Visitation/Recreation	<div> <div>+</div> <div>⚠</div> <div>⚠</div> </div>	<div> <div>+</div> <div>↻</div> </div>	<div>→</div>
	<div> <div>-</div> <div>⚠</div> <div>⚠</div> </div>	<div> <div>+</div> <div>↻</div> </div>	<div>→</div>






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

4.10 Climate change and severe weather events



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

Name		Impact			Origin		Trend
4.10.2 Flooding							
Spatial scale - Area affected by the factor							
	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurence of the impact							
	One off or rare						
	Intermittent or sporadic						
	Frequent						

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

Name	Impact			Origin		Trend
4.10.3 Drought						
						

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

Name	Impact	Origin	Trend
4.10.6 Temperature change			
			

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurrence of the impact

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

Impact - Impact on the attributes

	Insignificant
✕	Minor
	Significant
	Major



Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

	Decreasing
	Static
✕	Increasing

4.11 Sudden ecological or geological events

Name	Impact	Origin	Trend
4.11.2 Earthquake			
			




Spatial scale - Area affected by the factor

✕	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

✕	One off or rare
	Intermittent or sporadic
	Frequent



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

Name	Impact			Origin		Trend
4.11.6 Fire (wildfire)						
						

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

Increasing


4.13 Management and institutional factors

Name	Impact			Origin		Trend
4.13.1 Management system/Management plan						

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes





	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

	Decreasing
	Static
	Increasing

Name	Impact			Origin		Trend
4.13.2 Legal framework						

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact





	One off or rare
	Intermittent or sporadic

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

Name	Impact			Origin		Trend
4.13.3 Governance						

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

✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	  		

Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurrence of the impact

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

Impact - Impact on the attributes






	Insignificant
	Minor
	Significant
✕	Major

Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.13.5 Financial resources	 		
	 		






Spatial scale - Area affected by the factor

	Restricted
	Localised
	Extensive
✕	Widespread

Temporal scale - Occurrence of the impact

	One off or rare
	Intermittent or sporadic

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

Name	Impact			Origin		Trend
4.13.6 Human resources						

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

✕	Static
	Increasing

Name	Impact			Origin		Trend
4.13.7 Low impact research/monitoring activities						

Spatial scale - Area affected by the factor

	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurrence of the impact

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

Impact - Impact on the attributes

✕	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond

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

Trend - Development over the last 6 years

	Decreasing
✕	Static
	Increasing

4.17. 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

Overall, all components are affected by the identified factors. Specific component issues: 4.1.2 Commercial development: Hollyhock House 4.7.5 Dust: Hollyhock, Taliesin West 4.8.1 Ritual/Spiritual/Religious and associative uses: Unity Temple 4.11.2 Earthquake: Hollyhock 4.11.6 Fire (wildfire): Hollyhock, Fallingwater

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	It is an architecture responsive to functional and emotional needs, achieved through geometric abstraction and spatial manipulation.	✕			
4.18.1.2	The design of the buildings in this series is fundamentally rooted in nature's forms and principles.	✕			
4.18.1.3	The series represents an architecture conceived to be responsive to the evolving American experience, but which is universal in its appeal.	✕			

4.18.1.4					
4.18.1.5					

5. Protection and Management of the Property

5.1. Boundaries and Buffer Zones

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

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

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

The boundaries **are known** by the management authority **but are not known** by local communities/landowners

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

The buffer zones 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 the management authority **but are not known** by local communities/landowners

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

5.2. Protective Measures

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

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

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

Charitable management (e.g. by NGO)

If 'Other', please specify

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

A statutory Management Plan or zoning plan for the property.

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

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

A code of practice developed by industry

A management plan

An annual work plan or business plan

A disaster, climate or conflict risk management plan


A visitor/visitation management plan

An environmental management framework

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

Each of the eight components have varying degrees of guiding documents that support the management of the site. These include master plans, conservation management plans, maintenance plans, disaster and fire planning, historic structures reports, and annual strategic plans. The Frank Lloyd World Heritage Council is the governing group for the property that is made up of representatives of each of the components and operates under a Memorandum of Agreement.

5.3.4 - Management Documents

Title	Status	Available	Date	Link to source
Management Plans 2019	N/A	Available	2019	

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.

The Secretary of the Interior's Standards for Historic Preservation and the provisions of the National Historic Preservation Act, carried out by all levels of government, incorporate the principles of the HUL Recommendation.

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

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

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

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

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

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

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

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

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

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

5.3.13 - Is the management system being implemented?

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

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

An annual work/action plan **exists and 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					

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	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	10 %	2 %
6.1.1.7	Governmental (regional/provincial/state)	8 %	2 %
6.1.1.8	Governmental (local/municipal)	0 %	1 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	45 %	24 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	26 %	39 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	5 %	18 %

6.1.1.12	Other	6 %	14 %
		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

Beginning in March 2020, the pandemic closed down operations and tourism for the components of the property. This significantly affected operating budgets and staffing levels. The components continue to rebuild their tourism and staffing. While emergency grants were available to many of the components, the pandemic showed the vulnerability of their operating models when tourism is halted.

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	49 %	43 %
6.1.6.2	Women	51 %	57 %
		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	Fair
Capacity development and education	Fair
Administration	Good
Research and monitoring	Fair
Awareness raising and public information/communication	Good
Marketing and promotion	Good
Interpretation	Good
Visitor management/tourism	Good
Enforcement (custodians, police)	Not applicable

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

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

Enforcement (custodians, police)	Not applicable
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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 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

Overall, staffing is appropriate at all components. However, one component, Hollyhock House, is facing staffing shortages that we are advocating to the City of Los Angeles to adequately address. They are not prioritizing staffing for this property at this time.

7. Scientific Studies and Research Projects

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

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

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

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

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

Research **results are shared** with local communities and partners **but there is no active outreach** to national or international agencies

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

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

There is a **planned and effective education and awareness programme** for children and youth that contributes to the protection of the World Heritage property

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

Local communities
Youth/children
Local Visitors
National/international tourists

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	Not needed
Printed information materials	Good
Online (website, social media, etc.)	Good
Transportation facilities	Not needed
Other	Not needed
If 'Other' is selected, please specify	

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

Not all of the components have the same level of visitor experience, such as dedicated visitors center.

9. Visitor Management

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

1,005,744 / 469,746 / 260,123 / 1,691,560 / 1,411,529 /

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

Entry tickets and registries

Visitor surveys

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

One to three hours

9.4 - Please provide the source of information

Survey to all component sites.

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

175 / 60 / 85 / 65 / 50 / 60 /

9.6 - Please provide the source of information

Survey to all component sites.

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

There are set capacities for groups touring the component sites.

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

Sites have visitor management plans that identify capacity limits and where visitors may go.

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 a **substantial contribution** to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

Yes

If 'Yes', please specify

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

Yes

If 'Yes', please specify

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

10. Monitoring

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

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

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

Information on the values of the World Heritage property is **adequate and key indicators have been defined** 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	Good
Local/municipal authorities	Non-existent
Local communities	Non-existent
Indigenous peoples	Non-existent
Landowners	Non-existent
Women	Good
Researchers	Non-existent
Tourism industry	Non-existent
Local businesses and industry	Non-existent
NGOs	Non-existent
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?

No relevant Committee recommendations to implement

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

10.8 - Comments, conclusions and/or recommendations related to Monitoring

11. Identification of Priority Management Needs

11.1 - Identification of Priority Management Needs

5.1	Boundaries and Buffer Zones	
5.1.2	The boundaries of the World Heritage property are known by the management authority but are not known by local communities/landowners	
5.1.4	The buffer zones of the World Heritage property are known and recognised by the management authority but are not known and recognized by local communities/landowners	✗
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	✗
5.3.17	<ul style="list-style-type: none"> In a limited manner, the management system of the World Heritage property does provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants) In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive local economic development, and to enhancing livelihood 	✗
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	✗
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	✗
7	Scientific Studies and Research Projects	
7.3	Research results are shared with local communities and partners but there is no active outreach to national or international agencies	
9	Visitor Management	
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	
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	✗
Please select 3 more issues.		
<input checked="" type="checkbox"/> Please save this question to reflect changes		

12. Summary and Conclusions

12.1. Summary - Factors affecting the Property

12.1.1 - Summary - Factors affecting the Property

4.7	Local conditions affecting physical fabric						
4.7.2	Relative humidity	Historic finishes are exhibiting signs of deterioration and degradation due to increased humidity levels. Component sites present their buildings in the way Wright intended--open windows and terrace doors--important features to their interpretation.	Increased conservation of historic finishes as needed.	Observations by building owner and documentation with photographs as needed through annual reporting.	Seasonally, especially during summer months and when temperatures fluctuate significantly.	Frank Lloyd Wright World Heritage Council	Component sites are spread across the United States. They are in geographic and cultural settings that include large cities, suburban and rural areas that are located in temperate zones, desert, forest, coastal, and central regions.

4.7.3	Temperature	Historic finishes are exhibiting signs of deterioration and degradation due to dramatic swings in temperatures. Seasons are changing in duration so that winters are warmer and summers are hotter.	Increased conservation of historic finishes as needed.	Observations by building owner and documentation with photographs as needed through annual reporting.	Seasonally, especially during summer months and when temperatures increase significantly.	Frank Lloyd Wright World Heritage Council	Component sites are spread across the United States. They are in geographic and cultural settings that include large cities, suburban and rural areas that are located in temperate zones, desert, forest, coastal, and central regions.
4.7.4	Radiation/Light	Historic finishes are exhibiting signs of deterioration and degradation due to increased ultraviolet light levels.	Increased conservation of historic finishes as needed.	Observations by building owner and documentation with photographs as needed through annual reporting.	Seasonally, especially during summer months and when ultraviolet light levels increase significantly.	Frank Lloyd Wright World Heritage Council	Component sites are spread across the United States. They are in geographic and cultural settings that include large cities, suburban and rural areas that are located in temperate zones, desert, forest, coastal, and central regions.
4.7.5	Dust	Increased drought from climate change is making surrounding environment more dusty and when entering the building may harm collection objects.	Increased conservation of historic finishes as needed.	Observations by building owner and documentation with photographs as needed through annual reporting.	Seasonally, especially during summer months and when dry weather, sun and winds produce more dust levels.	Frank Lloyd Wright World Heritage Council	Component sites are spread across the United States. They are in geographic and cultural settings that include large cities, suburban and rural areas that are located in temperate zones, desert, forest, coastal, and central regions.
4.7.6	Water (rain/water table)	Severe water events and resulting water infiltration are increasing from more intense storm activity.	Mitigate water infiltration through preventative measures. Update disaster preparedness plans as needed.	Observations by building owner and documentation with photographs as needed through annual reporting.	Seasonally, especially during summer months and when storms are most severe.	Frank Lloyd Wright World Heritage Council	Component sites are spread across the United States. They are in geographic and cultural settings that include large cities, suburban and rural areas that are located in temperate zones, desert, forest, coastal, and central regions.
4.7.7	Pests	Various insect and rodent pests affect the building exterior and interior environments.	Each site has their own unique pest management strategies.	Observations by building owner and documentation through annual reporting.	ongoing	Site managers	Pest management is handled with professional services and the ongoing monitoring of the site staff.
4.8	Social/Cultural uses of heritage						
4.8.6	Impacts of tourism/Visitation/Recreation	Impacts of tourism regarding visitation, special events, and other social uses may affect the care of the site and the interiors and collection items within.	Each site has their own unique strategies for gauging the impacts on tourism and use of the property.	Observations by building owner and documentation through periodic reporting.	Ongoing	Site managers	Social/cultural uses of the sites are monitored regularly by the site staff, documented and plans adjusted when needed.
4.10	Climate change and severe weather events						
4.10.1	Storms	Severe weather events are increasing and are resulting in high winds and rain levels.	Mitigate storm damage through preventative measures. Update disaster preparedness plans as needed.	Observations by building owner and documentation with photographs as needed through annual reporting.	Seasonally, especially during summer months and when storms are most severe.	Frank Lloyd Wright World Heritage Council	Component sites are spread across the United States. They are in geographic and cultural settings that include large cities, suburban and rural areas that are located in temperate zones, desert, forest, coastal, and central regions.

4.10.6	Temperature change	Drastic changes in temperature can result in damage to building fabric, interior finishes, and collection items.	Anticipate effects of extreme temperature changes with preventative measures.	Observations by building owner and documentation with photographs as needed through periodic reporting.	Ongoing - particularly seasonally	Individual site managers	Component sites are spread across the United States. They are in geographic and cultural settings that include large cities, suburban and rural areas that are located in temperate zones, desert, forest, coastal, and central regions.
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4.13 Management and institutional factors

4.13.5	Financial resources	There are no dedicated financial resources at the national level for the preservation of World Heritage sites, therefore fundraising is an ongoing concern.	Each component site has their own annual earned and contributed revenue plan.	Each of the components has their own operating budget to monitor planning and spending.	ongoing	FLW World Heritage Council with each component site	Each component site needs to individually raise earned or contributed revenue to operate their site and plan for conservation projects. They each have varying levels of financial endowments/reserves.
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Summary - Factors affecting the Property completed

12.2. Summary - Management Needs

12.2.1 - Summary - Management Needs

5.1	Boundaries and Buffer Zones				
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
5.1.4	The buffer zones of the World Heritage property are known and recognised by the management authority but are not known and recognized by local communities/landowners	Local communities need further education about the buffer zone.	Next 24 months	FLW World Heritage Council with each component site community	This usually happens when there is a project presented near the boundary. Educational meetings need to happen with each local community and how to work with the World Heritage site.

5.3 Management System/Management Plan

5.3.7	No use has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property	The property was not aware of this resource.	The preservation managers of the component sites will review the document over the next 12 months.	Frank Lloyd Wright World Heritage Council	This will be supplied to the representatives of the Frank Lloyd Wright World Heritage Council.
5.3.9	No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property	The property was not aware of this resource.	The preservation managers of the component sites will review the document over the next 12 months.	Frank Lloyd Wright World Heritage Council	This will be supplied to the representatives of the Frank Lloyd Wright World Heritage Council.
5.3.17	<ul style="list-style-type: none"> In a limited manner, the management system of the World Heritage property does provide ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants) In a limited manner, the management system of the World Heritage property does contribute to fostering inclusive local 	More engagement with local tourism community is needed.	Next 5 years	Each component site of Frank Lloyd Wright World Heritage Council	Local tourism continues to rebound from pre-Covid numbers, but inflation and staffing is an issue for local restaurants and hoteliers. Retail establishments continue to be challenged with online retailing taking market share.

	economic development, and to enhancing livelihood				
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	Conservation funding is limited in the United States	Next 5 years	Each component site of Frank Lloyd Wright World Heritage Council	Many of the sites have to earn their revenue through ticketing, merchandising and donations/grants. There are very limited resources for conservation and most funding needs to be found at the local level for each component.
6.1.10	No use has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	We were not aware of this document.	Next 3 years	Frank Lloyd Wright World Heritage Council	The document will be reviewed by the Frank Lloyd Wright World Heritage Council and recommendations made.
9	Visitor Management				
9.12	The presentation and interpretation of the Outstanding Universal Value of the property is acceptable but improvements could be made	Presentation/interpretation of OUV needs to be improved.	Next 12 months	Frank Lloyd Wright World Heritage Council	Because of the serial inscription, more work needs to be done to create a thread between each of the 8 component sites of the property. We will be creating a common brochure for the property and give guides common language to address OUV.
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	Positive
Research and monitoring	Positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	No impact
Recognition	Positive
Education	Positive

Infrastructure development	No impact
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	No impact
Legal/Policy framework	No impact
Advocacy	Positive
Institutional coordination	No impact
Security	Positive
Gender equality	No impact
Provision of ecosystem services/ benefits to local communities	No impact
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	No impact
Fostering inclusive local economic development and enhancing livelihood	No impact
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	No impact
Other	No impact
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

Taliesin West is currently undertaking a multi-phase conservation project to restore the historic fabric roofing systems once present throughout the campus. This project is research focused and is honoring Wright's legacy of using the site as a laboratory to explore modern materials and construction methods. This project is using Wright's Office as a test location, where leaders in the field of preservation are running computational fluid dynamics analysis on the building to test the functionality and viability of potential fabric materials and panel construction and extrusion detailing. Once this initial analysis is complete, mock-up panels will be installed on the Office and tested in real-world conditions before being widely installed at the property. This project is not only an example of the values-based preservation approach used at this site and Taliesin, but is a thoughtful project that adds to the value of the World Heritage site.

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

State of Conservation

15. Assessment of the Periodic Reporting Exercise

15.1. Relevance of Periodic Reporting

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

The *World Heritage Convention*

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	No follow-up
Site Managers	No follow-up
UNESCO World Heritage Centre	No follow-up
Advisory Bodies (ICOMOS, IUCN, ICCROM)	No follow-up

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

Awareness raising

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)

Site Manager/Coordinator World Heritage property staff

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

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

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

Yes

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

5 / 3 / 40 /

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

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

15.4. Format and content of the Periodic Report

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

Most required information was accessible.

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

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

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

15.5. Training and Guidance

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

UNESCO World Heritage Centre	Good
UNESCO (other sectors/field offices)	Good
UNESCO National Commission	Not applicable
ICOMOS International	Not applicable
IUCN International	Not applicable
ICCROM international/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	Not applicable

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

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

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.