Section II - Minaret and Archaeological Remains of Jam (211)

1. World Heritage Property Data

1.1 - Name of World Heritage Property

Minaret and Archaeological Remains of Jam

1.2 - World Heritage Property Details

State(s) Party(ies) • Afghanistan Type of Property cultural Identification Number 211rev Year of inscription on the World Heritage List 2002

1.3 - Geographic Information Table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Valley of Hari River including Minaret of Jam , Afghanistan	0/0	0	0	0	2002
Jewish Cemetery , Afghanistan	0/0	0	0	0	2002
Arabic (Isl.) Inscriptions , Afghanistan	0 / 0	0	0	0	2002
Water Reservoir , Afghanistan	0/0	0	0	0	2002
Total (ha)			0		

Comment

Missing data from the above Geographic Information Table: Figures are only currently available for the overall sizes of the core zone (70ha) and the buffer zone (600 ha). The coordinates for the location of the minaret (as provided in the SOUV) are as follows: N 36 23 47.6, E64 30 57.8

1.4 - Map(s)

Title	Date	Link to source
Map of Jam	07/05/2002	

1.5 - Governmental Institution Responsible for the Property

Comment

Department for the Preservation and Conservation of Historic Monuments (Ministry of Information and Culture), Islamic Republic of Afghanistan

1.6 - Property Manager / Coordinator, Local Institution / Agency

Abdul Ahad Abassi

Ministry of Information and Culture Director of the Historical Monuments

Comment

Abdul Ahad Abassi Director of the Department for the Preservation and Conservation of Historic Monuments

1.7 - Web Address of the Property (if existing)

1. <u>Patrimonium-mundi.org : visit this site in</u> panophotographies - immersive and interactive spherical images 2. <u>Related news from UNESCO helps in</u> reconstructing Afghanistan web site

3. <u>UNESCO</u>

Comment

http://whc.unesco.org/en/list/211

1.8 - Other designations / Conventions under which the property is protected (if applicable) Comment

The monument and its landscape is protected under the following law as set out by the Ministry of Information and Culture, Islamic Republic of Afghanistan. 'Law on the Protection of Historical and Cultural Properties' (Ministry of Justice, May 21st, 2004).

2. Statement of Outstanding Universal Value

2.1 - Statement of Outstanding Universal Value / Statement of Significance

2.2 - The criteria (2005 revised version) under which the property was inscribed (ii)(iii)(iv)

2.3 - Attributes expressing the Outstanding Universal Value per criterion

The minaret of Jam is one of the few well-preserved monuments representing the exceptional artistic creativity and mastery of structural engineering of the time. Its architecture and ornamentation are outstanding from the point of view of art history, fusing together elements from earlier developments in the region in an exceptional way and exerting a strong influence on later architecture in the region as far reaching as India (Qutb manar, Delhi, 1202 - early 14th century).

2.4 - If needed, please provide details of why the Statement of Outstanding Universal Value should be revised

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

Proposals for the protection of the minaret and its environs are under scientific discussion. They would seek to monitor erosion of the adjacent river banks, any further movement in the degree of inclination of the monument and any degradation of the historic fabric in general. Any adverse observations wouls be mitigated with appropriate programmes of stabilization and conservation where appropriate. An approved programme of research and public awareness raising is also currently under review.

3. Factors Affecting the Property

3.14. Other factor(s)

3.14.1 - Other factor(s)

3.15. Factors Summary Table

3.15.1 - Factors summary table

	Name	Impac	t			Origin
3.1	Building	Buildings and Development			t	
3.1.1 Housing		۲	9	9	۲	S
3.1.5 Interpretative and visitation facilities	0			9	۲	Ś
3.2	Transpo	ortation	Infras	structu	re	
3.2.1 Ground transport infrastructure	0	۲	9	9	۲	S
3.2.4 Effects arising from use of transportation infrastructure				9	۲	Ś
3.3	Service	s Infra	structu	res		
3.3.1 Water infrastructure		۲		9	۲	
3.3.2 Renewable energy facilities	0	0		9	۲	
3.3.4 Localised utilities	0			9	۲	Ś
3.3.5 Major linear utilities	0			9	۲	C ^C
3.5	Biologi	cal rese	urce u	use/mo	dificat	ion
3.5.3 Land conversion	0			9	۲	
3.5.4 Livestock farming / grazing of domesticated animals	0			9	۲	S
3.6	Physica	al resou	irce ex	tractio	n	
3.6.2 Quarrying				9	۲	Ś
3.7	Local c	onditio	ns affe	ecting	hysica	al fabric
3.7.1 Wind		۲	9	9	۲	S
3.7.3 Temperature			9	9	۲	S.
3.7.4 Radiation/light			9	9	۲	Ś
3.7.5 Dust			ģ	9	۲	(S
3.7.6 Water (rain/water table)			à	á	۲	C ^C
3.8	Social/o	ultural	uses	of herit	age	4
3.8.2 Society's valuing of heritage			9	9	۲	Ś
3.8.5 Identity, social cohesion, changes in local population and community				9	۲	5
3.8.6 Impacts of tourism / visitor / recreation	0			9		1
3.9	Other h	uman a	activiti	es	I	~
3.9.1 Illegal activities			9	9	۲	S.
3.9.2 Deliberate destruction of heritage			-	9	۲	3
3.9.4 War		õ		à	٢	Ś
3.9.5 Terrorism					õ	2
3.9.6 Civil unrest					0	2
3.10	Climate	chang	e and	severe	1	er events
3.10.1 Storms			9		()	3
3.10.2 Flooding		õ	9		0	S.
3.10.6 Temperature change		0	9		0	S
			7			8
3.10.7 Other climate change impacts				~/		1
3.11 3.11.2 Earthquake	Sudden		gical O	geolo		vents
3.11.4 Avalanche/ landslide		_	-1			-
			9	1	٢	3
3.11.5 Erosion and siltation/ deposition		0	9	-1	٢	Ś
3.11.6 Fire (widlfires)		Θ		9	٢	Ś
3.13	Manage	ement a	Ind ins	titution	-	1
3.13.1 Low impact research / monitoring activities	\odot	0	-1	4	۲	Ś

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					Name	Impac	t			Origin
3.13.3 Man	3.13.3 Management activities						9	9	۲	Ś
Legend	Current	Potential	Negative	Positive	🖲 Insi	de	<	G Out	side	

3.16. Assessment of current negative factors

3.16.1 - Assessment of current negative factors

		Spatial scale	Temporal scale	Impact	Management response	Trend
3.1	Buildings and Development	•	•	•	-	•
3.1.1	Housing	restricted	intermittent or sporadic	minor	low capacity	increasing
3.2	Transportation Infrastructure	•	•	•	•	-
3.2.1	Ground transport infrastructure	localised	intermittent or sporadic	significant	low capacity	increasing
3.7	Local conditions affecting physical fa	bric	·	·		
3.7.1	Wind	localised	frequent	minor	low capacity	static
3.7.3	Temperature	extensive	on-going	minor	low capacity	static
3.7.4	Radiation/light	localised	on-going	minor	low capacity	static
3.7.5	Dust	extensive	on-going	minor	low capacity	static
3.7.6	Water (rain/water table)	localised	intermittent or sporadic	minor	low capacity	static
3.8	Social/cultural uses of heritage	•	•	•	•	-
3.8.2	Society's valuing of heritage	localised	one off or rare	minor	low capacity	static
3.9	Other human activities	•	•	•	•	-
3.9.1	Illegal activities	extensive	on-going	significant	low capacity	increasing
3.10	Climate change and severe weather ev	vents				
3.10.1	Storms	localised	intermittent or sporadic	minor	low capacity	static
3.10.2	Flooding	localised	intermittent or sporadic	significant	low capacity	increasing
3.10.6	Temperature change	extensive	frequent	minor	low capacity	static
3.11	Sudden ecological or geological even	ts				
3.11.2	Earthquake	localised	intermittent or sporadic	significant	low capacity	static
3.11.4	Avalanche/ landslide	localised	intermittent or sporadic	significant	low capacity	static
3.11.5	Erosion and siltation/ deposition	localised	intermittent or sporadic	significant	low capacity	static
3.13	Management and institutional factors					
3.13.1	Low impact research / monitoring activities	restricted	one off or rare	minor	low capacity	static
3.13.3	Management activities	restricted	one off or rare	minor	low capacity	static

3.17. Comments, conclusions and / or recommendations related to factors affecting the property

3.17.1 - Comments

The potential effect of two major environmental factors on the property need to be highlighted again . The flow of the Hari and Jam rivers is such that in Spring the level / speed of the rivers has an adverse effect both in terms of flooding and destabilisation of the river banks (currently addressed by the insertion of gabions). The property is also located on the line of the Herat fault, a major tectonic feature and whilst minor tremors are infrequent, a major occurence is long overdue.

4. Protection, Management and Monitoring of the Property

4.1. Boundaries and Buffer Zones

4.1.1 - Buffer zone status

There is a buffer zone

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

Inadequacies in the boundaries make it difficult to maintain the property's Outstanding Universal Value

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

Inadequacies in the buffer zones of the World Heritage property make it difficult to maintain the property's Outstanding Universal Value

4.1.4 - Are the boundaries of the World Heritage property known?

The boundaries of the World Heritage property **are not known** by the management authority or local residents / communities/landowners.

4.1.5 - Are the buffer zones of the World Heritage property known?

The buffer zones of the World Heritage property **are not known** by the management authority or local residents / communities / landowners.

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

Further work (accurate mapping, even if only desk-based) needs to be undertaken to define more precisely the boundaries of the property and relevant zones. This should be undertaken as a matter of urgency to allow the implementation of managment plans (currently under discussion). The imagery produced should be available to the State Party (MoIC) and for consulation at UNESCO office in Kabul

4.2. Protective Measures

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

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

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

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

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

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

There is **no legal framework** for controlling use and activities in the area surrounding the World Heritage property and the buffer zone

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

There are **major deficiencies** in capacity/resources to enforce legislation and / or regulation in the World Heritage property

4.2.6 - Comments, conclusions and / or recommendations related to protective measures

Further more specific legislation might be appropriate or an update / revision of existing legislation (now 7 years old). However, due to obvious mitigating factors within the country, issues exist still with both the practical implementation of and adherence to any legislative framework, past or present.

4.3. Management System / Management Plan

4.3.1 - Management System

Comment

None currently in place, under review

4.3.2 - Management Documents

Comment

Currently under review / preparation

4.3.3 - How well do the various levels of administration (i.e. national / federal; regional /

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provincial / state; local / municipal etc.) coordinate in the management of the World Heritage Property ?

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

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

No management system / plan is currently in place to maintain the property's Outstanding Universal Value

4.3.5 - Is the management system being implemented?

No management system is currently in place

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

No annual work / action plan exists **despite an identified need**

4.3.7 - Please rate the cooperation / relationship with World Heritage property managers / coordinators / staff of the following

Local communities / residents	Good
Local / Municipal authorities	Good
Indigenous peoples	Good
Landowners	Fair
Visitors	Fair
Researchers	Fair
Tourism industry	Not applicable
Industry	Not applicable

4.3.8 - If present, do local communities resident in or near the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

Local communities have **no input** into decisions relating to the management

4.3.9 - If present, do indigenous peoples resident in or regularly using the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value? Indigenous peoples have **some input** into discussions relating to management but no direct role

4.3.10 - Is there cooperation with industry (i.e. forestry, mining, agriculture, etc.) regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone?

There is **little or no contact** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone

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

Measures for the production of a management plan for the site and its landscape are currently under discusson with the relevant stakeholders

4.3.12 - Please report any significant changes in the legal status and / or contractual / traditional protective measures and management arrangements for the World Heritage property since inscription or the last Periodic report

The Minaret and Archaeological Remains of Jam were inscribed in 2002. The law relating to its protection came in to place in 2004. The legal & institutional framework for the site is regulated by the Department for the Preservation and Conservation of Historic Monuments on behalf of the MoIC. The specific law under which the monument and landscape are protected is the 'Law on the Protection of Historical & Cultural Properties' (Ministry of Justice, May 21st, 2004).

4.4. Financial and Human Resources

4.4.1 - Costs related to conservation, based on the average of last five years (relative percentage of the funding sources)

o ,	
Multilateral funding (GEF, World Bank, etc)	90%
International donations (NGO's, foundations, etc)	
Governmental (National / Federal)	10%
Governmental (Regional / Provincial / State)	
Governmental (Local / Municipal)	
In country donations (NGO's, foundations, etc)	
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	
Commercial operator payments (e.g. filming permit, concessions, etc.)	
Other grants	

4.4.2 - International Assistance received from the World Heritage Fund (USD)

Title	Year	Amount	Link to source
Construction d'un mur de protection, Minaret de Jam	1995	17200.00	a la
Total		17200	

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

The available budget is **inadequate** for basic management needs and presents a serious constraint to the capacity to manage

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

Existing sources of funding are not secure

4.4.5 - Does the World Heritage property provide economic benefits to local communities (e.g. income, employment)?

The World Heritage property **does not deliver any economic benefits** to local communities

4.4.6 - Are available resources such as equipment, facilities and infrastructure sufficient to meet management needs?

There are **some** equipment and facilities but overall these are **inadequate**

4.4.7 - Are resources such as equipment, facilities and infrastructure adequately maintained?

There is **basic** maintenance of equipment and facilities

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

No comments

4.4.9 - Distribution of employees involved in managing the World Heritage property (% of total)

Full-time	
Part-time	100%

4.4.10 - Distribution of employees involved in managing the World Heritage property (% of total)

Permanent	100%
Seasonal	

4.4.11 - Distribution of employees involved in managing the World Heritage property (% of total)

Paid	100%
Volunteer	

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

Human resources are inadequate for management needs

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

Research and monitoring	Fair
Promotion	Poor
Community outreach	Poor
Interpretation	Poor
Education	Poor
Visitor management	Not applicable
Conservation	Poor
Administration	Fair
Risk preparedness	Poor
Tourism	Not applicable
Enforcement (custodians, police)	Poor

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

Research and monitoring	Medium
Promotion	Low
Community outreach	Low
Interpretation	Low
Education	Low
Visitor management	Not available
Conservation	Medium

Administration	Low
Risk preparedness	Low
Tourism	Low
Enforcement (custodians, police)	Low

4.4.15 - Do the management and conservation programmes at the World Heritage property help develop local expertise?

No capacity development plan or programme is in place; management is implemented by external staff and skills are not transferred

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

No comments

4.5. Scientific Studies and Research Projects

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

Knowledge about the values of the World Heritage property is **sufficient** for most key areas **but there are gaps**

4.5.2 - 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 **no research** taking place in the World Heritage property despite an identified need

4.5.3 - Are results from research programmes disseminated?

Research results are not shared at any level

4.5.4 - Please provide details (i.e. authors, title, and web link) of papers published about the World Heritage property since the last Periodic Report

Historical Monument Survey, Afghan Land Consulting Organisation / MoIC (August 2010) Topographic and Inclination Survey, Afghan Land Consulting Organisation / MoIC (August 2010) (Both reports contracted by UNESCO) Minaret of Jam Archaeological Project - Interim Report 2007. Dr. Alison Gascoine, University of Southampton http://www.arch.cam.ac.uk/~alg1000/mjap/

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

Proposals for the protection, monitoring and for programmes of research relating to the minaret and its environs are under discussion. An approved programme of scientific studies, research and public awareness raising at the site is also under review and likely to be implemented in the mid to long term. Occasional scientific research (for monitoring and conservation needs) have been implemented.

4.6. Education, Information and Awareness Building

4.6.1 - At how many locations is the World Heritage emblem displayed at the property? Not displayed at all

4.6.2 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups

Local communities / residents	Average
Local / Municipal authorities within or adjacent to the property	Average
Local Indigenous peoples	Average
Local landowners	Poor
Visitors	Average
Tourism industry	Non-existent
Local businesses and industries	Non-existent

4.6.3 - Is there a planned education and awareness programme linked to the values and management of the World Heritage property?

There is **no education and awareness programme**, despite an identified need

4.6.4 - What role, if any, has designation as a World Heritage property played with respect to education, information and awareness building activities? World Heritage status has **partially influenced** education,

information and awareness building activities

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

The Outstanding Universal Value of the property is **not adequately** presented and interpreted

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

Visitor centre	Not provided but needed
Site museum	Not needed
Information booths	Not needed
Guided tours	Not needed
Trails / routes	Not needed
Information materials	Not provided but needed
Transportation facilities	Not needed
Other	Not needed

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

4.7. Visitor Management

4.7.1 - Please provide the trend in annual visitation for the last five years

Last year	Minor Increase
Two years ago	Static
Three years ago	Static
Four years ago	Static
Five years ago	Static

4.7.2 - What information sources are used to collect trend data on visitor statistics?

Other

4.7.3 - Visitor management documents

Comment

No specific visitor management documents or data are available for the site. Visitations are recorded on an ad hoc basis in Kabul or at the site via the local community. Visitors to the site are rare and infrequent, usually they are journalists (national and international), film makers or a very small number of 'adventure tourists' or foreign NGO workers based in Afghanistan.

4.7.4 - Is there an appropriate visitor use management plan (e.g. specific plan) for the World Heritage property which ensures that its Outstanding Universal Value is maintained? Visitor use of the World Heritage property is not being actively managed despite an indentified need

4.7.5 - Does the tourism industry contribute to improving visitor experiences and maintaining the values of the World Heritage property?

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

4.7.6 - If fees (i.e. entry charges, permits) are collected, do they contribute to the management of the World Heritage property? No fees are collected

4.7.7 - Comments, conclusions and / or recommendations related to visitor use of the World Heritage property

4.8. Monitoring

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

There is a **small amount** of monitoring, but it is not planned

4.8.2 - Are key indicators for measuring the state of conservation used to monitor how the Outstanding Universal Value of the property is maintained? Information on the values of the World Heritage property is **sufficient** for defining and monitoring key indicators for measuring its state of conservation

4.8.3 - Please rate the level of involvement in monitoring of the following groups

World Heritage managers / coordinators and staff	Average
Local / Municipal authorities	Average
Local communities	Average
Researchers	Average
NGOs	Average
Industry	Poor
Local indigenous peoples	Poor

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

Implementation is planned, but has **not yet begun**

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

4.8.6 - Comments, conclusions and / or recommendations related to monitoring

4.9. Identification of Priority Management Needs

4.9.1 - Please select the top 6 managements needs for the property (if more than 6 are listed below) Please refer to question 5.2

5. Summary and Conclusions

5.1. Summary - Factors affecting the Property

5.1.1 - Summary - Factors affecting the Property

		World Heritage criteria and attributes affected	Actions	Monitoring	Timeframe	Lead agency (and others involved)	More info / comment
3.2	Transportation	Infrastructure	I	1	I		I
3.2.1	Ground transport infrastructure	The passage of heavy vehicles close to the site in seasons of low water will potentially have a detrimental effect on the structural integrity of the monument, and may impact upon the landscape, as might the future construction of metalled roads.	More monitoring of the site and its environs, specifically of any plans to further develop tranpsortation infrastructure close to or within the property. This is likely to relate to the potential future upgrading of roads or construction of bridges	More regular monitoring required of both the site and environs.	A more regular programme of monitoring needs to be implemented. Increased monitoring in terms of site visits is likely to be effected by environmental factors (floods), security considerations and the availability of human and financial resources.	Deaprtment for the Preservation and Conservation of Historic Monuments (on behalf of the MoIC), UNESCO.	No comment
3.7	Local condition	is affecting physical fa	bric				
3.7.3	Temperature	Temperature fluctuations at certain times of the year acan have a negative impact upon the fragile nature of the monuments fabric, (freeze - thaw action for example).	More regular monitoring to assess any damage to the fabric of the monument as a result of environmental factors	A more regular programme of monitoring visits to be decided upon and implemented, resources allowing.	As soon as possible	Department for the Preservation and Conservation of Historic Monuments (on behalf of the Ministry of Information and Culture), UNESCO.	No comment
3.7.4	Radiation/light	Temperature fluctuations at certain times of the year acan have a negative impact upon the fragile nature of the monuments fabric, (freeze - thaw action for example).	More regular monitoring to assess any damage to the fabric of the monument as a result of environmental factors	A more regular programme of monitoring visits to be decided upon and implemented, resources allowing.	Monitoring should be undertaken on a more regular basis, depending on factors such as accessibility (flooding can be an issue at certain times of the year), security considerations and the financial resources available.	Department for the Preservation and Conservation of Historic Monuments (on behalf of the Ministry of Information and Culture), UNESCO.	No comment
3.7.5	Dust	The erosive effects of dust, wind and temperature fluctuations at certain times of the year can have a negative impact upon the fragile nature of the monuments fabric and are one of the main causes of its long term degradation.	More regular monitoring to assess any damage to the fabric of the monument as a result of environmental factors	A more regular programme of monitoring visits is required, to be decided upon and implemented, resources allowing.	Monitoring should be undertaken on a more regular basis, depending on factors such as accessibility (flooding can be an issue at certain times of the year), security considerations and the financial resources available.	Department for the Preservation and Conservation of Historic Monuments (on behalf of the Ministry of Information and Culture), UNESCO.	No comment
3.9	Other human a					-	
3.9.1	Illegal activities	looting at the site (near the base of the minaret) and at numerous other locations within the boundaries of the property on both sides of the river.	by appropraite security forces (012 Police unit) and / or reliable site guardians. Appropriate education both locally and for the security forces in relation to the illicit trafficking of cultural property and its prevention.	Regular external monitoring and on site protection needs to be increased to appropriate levels, whether this is through the physical protection of areas of the site or through the provision of more guards.	As soon as resources (financial and human capacity) allow.	Department for the Preservation and Conservation of Historic Monuments (on behalf of the Ministry of Information and Culture), Ministry of Interior (Police / 012 unit etc), UNESCO.	No comment
3.10	Climate change	e and severe weather e			I	1	
3.10.2	Flooding	The two rivers adjacent to the minaret that flow through the property are of considerbale force and prone to flood at certain times of the year. This has caused issues in the past and continues to present a threat to the stability of the minaret.	An increase of on-site visits at appropriate times of year (either by local representatives from the MoIC or other specialists from outside of the area) to assess potentail problems at the property connected to the high flow rate of the rivers.	More regular monitoring visits will allow the assessment of flood and high water damage to the river banks and the gabions already in place and possible ways to mitigate these issues in advance.	On a regular basis, starting as soon as possible, dependent on issues of accessiblity, security and available funds / technical skills.	Department for the Preservation and Conservation of Historic Monuments (on behalf of the Ministry of Information and Culture), UNESCO.	No comment

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.1 Bo	undaries and But	ffer Zones			
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
4.1.2	in the boundaries	More accurate mapping of the boundaries of the property are required. These should be marked on appropriate satellite imagery and ground truthed for accuracy. Such plans should be available for consultation at the MoIC and with UNESCO Kabul office	As soon as practically possible, 2011 - 2012 , accessibility and security in the province allowing	Ministry of Information and Culture. Ministry of Interior. UNESCO.	Action in progress as at 7th June 2011
4.2 Pro	otective Measure	S			
4.2.5	capacity / resources to enforce legislation	The acquistion of funding for human resources (and related training / education) is required at all levels from site guards / guardians through to heritage professionals working within the MoIC and MoI	Immediately - as soon as funding can be secured and suitable management / training programmes implemented	Ministry of Information and Culture. Ministry of Interior. Institute of Archaeology. UNESCO.	No comment
4.3 Ma	nagement Syster	n / Management Plan			
4.3.4	is currently in	Discussions involving all the relevant stakeholders need to continue to finalise a management plan / system for the site and to put this in place within a reasonable and practical time scale.	Currently under discusson and review. Hopefully to be implemented in latter part of 2011 / 2012.	Department for the Preservation and Conservation of Historic Monuments (MolC). Institute of Archaeology. UNESCO. Other external professional organisations.	No comment
4.3.6	No annual work / action plan exists	Discussions involving all the relevant stakeholders need to continue to finalise an annual action / work plan for the site and to put this in place within a reasonable and practical time scale.	As soon as possible within the latter part of 2011 or early 2012	Department for the Preservation and Conservation of Historic Monuments (MoIC). Institute of Archaeology. UNESCO. Other external professional organisations.	No comment
4.8 Mo	nitoring	•		•	1
4.8.4	Implementation of Committee recommendations is planned, but has not yet begun likely to be encountered (or alreas so) should be discussed with UNESCO and relevant agencies		tal s ady	Ministry of Information and Culture, UNESCO	No comment

5.3. Conclusions on the State of Conservation of the Property

5.3.1 - Current state of Authenticity

The authenticity of the World Heritage property has been **compromised** by factors described in this report

5.3.2 - Current state of Integrity

The integrity of the World Heritage property has been **compromised** by factors described in this report

5.3.3 - Current state of the World Heritage property's Outstanding Universal Value

The World Heritage property's Outstanding Universal Value has been **impacted** by factors described in this report, but this situation is being **addressed through effective management actions.**

5.3.4 - Current state of the property's other values

Other important cultural and / or natural values are being **partially degraded** but the state of conservation of the World Heritage property has not been significantly impacted

5.4. Additional comments on the State of Conservation of the Property

5.4.1 - Comments

Whilst the fabric of the minaret remains in good state of repair, urgent issues relate to the adverse effects of the rivers on the adjacent banks and their effective long term protection. The inclination of the minaret is an aspect of its conservation and protection that needs to be closely monitored on a regular basis, as do the potential effects of any local or regional tectonic activity.

6. World Heritage Status and Conclusions on Periodic Reporting Exercise

6.1 - 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	No impact
Infrastructure development	No impact
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal / Policy framework	Positive
Lobbying	Positive
Institutional coordination	Positive
Security	No impact
Other (please specify)	Not applicable

6.2 - Comments, conclusions and / or recommendations related to World Heritage status

Since the Minaret and Archaeological remains of Jam were awared World Heritage Status, primary issue related to its long term conservation, protection and potential positive effects on local and national communities have been stalled by a lack adequate levels of funding. Whilst there are inherent issues associated with accessing the site regularly (remote location, security, seasonal flooding) a lack of implementation of any management plan is also detrimental to it retaining its status.

6.3 - Entities involved in the preparation of this Section of the Periodic Report

Governmental institution responsible for the property	
Site Manager/Coordinator/World Heritage property staff	
External experts	

6.4 - Was the Periodic Reporting questionnaire easy to use and clearly understandable?

no

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

The guidance notes need to be expanded upon in a number of areas to make the form filling easier. Clearer use of the English language would also be of benefit to the State Party where English language is not commonly used.

6.6 - Please rate the level of support for completing the Periodic Report questionnaire from the following entities

UNESCO	Good
State Party Representative	Good
Advisory Body	Good

6.7 - How accessible was the information required to complete the Periodic Report?

Most of the required information was accessible

6.8 - The Periodic Reporting process has improved the understanding of the following

The concept of Outstanding Universal Value
The property's Outstanding Universal Value
Managing the property to maintain the Outstanding Universal Value
Monitoring and reporting
Management effectiveness

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

UNESCO	Satisfactory
State Party	Satisfactory
Site Managers	Satisfactory
Advisory Bodies	Satisfactory

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

Geographic Information Table

Reason for update: Missing data from the above Geographic Information Table: Figures are only

currently available for the overall sizes of the core zone (70ha) and the buffer zone (600 ha). The coordinates for the location of the minaret (as provided in the SOUV) are as follows: N 36 23 47.6, E64 30 57.8

6.11 - Comments, conclusions and / or recommendations related to the Assessment of the Periodic Reporting exercise

No comment