

1. World Heritage Property Data

1.1 - Name of World Heritage Property

Lumbini, the Birthplace of the Lord Buddha

1.2 - World Heritage Property Details

State(s) Party(ies)

- Nepal

Type of Property

cultural

Identification Number

666rev

Year of inscription on the World Heritage List

1997


1.3 - Geographic Information Table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Lumbini, the Birthplace of the Lord Buddha	27.469 / 83.276	0	0	0	1997
Total (ha)			0		

Comment

Longitude 83° 16' E ; Latitude 27°28'N, Property is 1.95ha and Buffer zone is 22.66ha. Total 24.61 ha

1.4 - Map(s)

Title	Date	Link to source
Plan of nominated area and buffer zone	02/09/1996	

1.5 - Governmental Institution Responsible for the Property

Comment

Lumbini Development Trust and Department of Archaeology, Government of Nepal

1.6 - Property Manager / Coordinator, Local Institution / Agency

- ACHARYA KARMA SANGBO SHERPA
LUMBINI DEVELOPMENT TRUST

1.7 - Web Address of the Property (if existing)

1. 1001wonders.org : visit this site in [panophotographies - 360 x 180 degree images](#)
2. [View photos from OUR PLACE the World Heritage collection](#)
3. [Nepal Tourism Board](#)

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

2. Statement of Outstanding Universal Value

2.1 - Statement of Outstanding Universal Value / Statement of Significance

Comment

Draft SOUV has been submitted

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

(iii)(vi)

2.3 - Attributes expressing the Outstanding Universal Value per criterion

Criterion (iii): As the birthplace of the Lord Buddha, testified by the inscription on the Asoka pillar, the sacred area in Lumbini is one of the most holy and significant places for one of the world's great religions. Criterion (vi): The archaeological remains of the Buddhist viharas (monasteries) and stupas (memorial shrines) from the 3rd century BC to the 15th century AD, provide important evidence about the nature of Buddhist pilgrimage centres from a very early period.

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

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	Impact					Origin
3.1	Buildings and Development						
3.1.4 Major visitor accommodation and associated infrastructure							
3.1.5 Interpretative and visitation facilities							
3.2	Transportation Infrastructure						
3.2.2 Air transport infrastructure							
3.2.4 Effects arising from use of transportation infrastructure							
3.3	Services Infrastructures						
3.3.1 Water infrastructure							
3.3.2 Renewable energy facilities							
3.3.4 Localised utilities							
3.3.5 Major linear utilities							
3.4	Pollution						
3.4.2 Ground water pollution							
3.4.4 Air pollution							
3.4.5 Solid waste							
3.5	Biological resource use/modification						
3.5.1 Fishing/collecting aquatic resources							
3.5.4 Livestock farming / grazing of domesticated animals							
3.5.6 Commercial wild plant collection							
3.5.10 Forestry /wood production							
3.6	Physical resource extraction						
3.6.4 Water (extraction)							
3.7	Local conditions affecting physical fabric						
3.7.1 Wind							
3.7.2 Relative humidity							
3.7.3 Temperature							
3.7.6 Water (rain/water table)							
3.7.8 Micro-organisms							
3.8	Social/cultural uses of heritage						
3.8.1 Ritual / spiritual / religious and associative uses							
3.8.2 Society's valuing of heritage							
3.8.6 Impacts of tourism / visitor / recreation							
3.10	Climate change and severe weather events						
3.10.1 Storms							
3.10.2 Flooding							
3.11	Sudden ecological or geological events						
3.11.2 Earthquake							
3.11.6 Fire (wildfires)							
3.12	Invasive/alien species or hyper-abundant species						
3.12.1 Translocated species							
3.12.5 Hyper-abundant species							
3.12.6 Modified genetic material							
3.13	Management and institutional factors						
3.13.1 Low impact research / monitoring activities							
3.13.2 High impact research / monitoring activities							

					Name	Impact			Origin
3.13.3 Management activities									
Legend	Current	Potential	Negative	Positive	Inside		Outside		

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					
3.1.4	Major visitor accommodation and associated infrastructure	restricted	one off or rare	insignificant	medium capacity static
3.1.5	Interpretative and visitation facilities	restricted	intermittent or sporadic	insignificant	low capacity decreasing
3.2 Transportation Infrastructure					
3.2.4	Effects arising from use of transportation infrastructure	restricted	one off or rare	insignificant	low capacity decreasing
3.3 Services Infrastructures					
3.3.1	Water infrastructure	restricted	intermittent or sporadic	minor	low capacity static
3.3.4	Localised utilities	restricted	one off or rare	insignificant	low capacity static
3.4 Pollution					
3.4.2	Ground water pollution	localised	intermittent or sporadic	minor	no capacity and / or resources static
3.4.4	Air pollution	widespread	intermittent or sporadic	minor	no capacity and / or resources increasing
3.4.5	Solid waste	localised	intermittent or sporadic	minor	medium capacity increasing
3.5 Biological resource use/modification					
3.5.1	Fishing/collecting aquatic resources	restricted	one off or rare	insignificant	no capacity and / or resources decreasing
3.5.4	Livestock farming / grazing of domesticated animals	restricted	one off or rare	insignificant	high capacity decreasing
3.7 Local conditions affecting physical fabric					
3.7.1	Wind	extensive	intermittent or sporadic	minor	low capacity static
3.7.2	Relative humidity	restricted	on-going	significant	low capacity static
3.7.3	Temperature	extensive	intermittent or sporadic	minor	low capacity static
3.7.6	Water (rain/water table)	localised	intermittent or sporadic	significant	low capacity static
3.7.8	Micro-organisms	localised	intermittent or sporadic	minor	medium capacity static
3.8 Social/cultural uses of heritage					
3.8.1	Ritual / spiritual / religious and associative uses	extensive	on-going	significant	low capacity increasing
3.8.2	Society's valuing of heritage	localised	one off or rare	insignificant	medium capacity static
3.8.6	Impacts of tourism / visitor / recreation	extensive	on-going	significant	low capacity increasing

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

3.17.1 - Comments

No comments

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?

The boundaries of the World Heritage property are **adequate** 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?

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

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

No comments

4.2. Protective Measures

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

Comment

Declaration of " Protected Monumental Zone " as per the Ancient Monument Preservation Act is in process

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?

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

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

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

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

No comments

4.3. Management System / Management Plan

4.3.1 - Management System

Management of the entire complex is the responsibility of the Lumbini Development Trust. The Department of Archaeology shares the management of the sacred area, which is the property of His Majesty's Government of Nepal, with the Development Trust.

Comment

Not His Majesty's Only Government of Nepal

4.3.2 - Management Documents

Comment

Preparation of Integrated Management Process is ongoing

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

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

4.3.5 - Is the management system being implemented?

The management system is **only partially** being implemented

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

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

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

Local communities / residents	Poor
Local / Municipal authorities	Poor
Indigenous peoples	Not applicable
Landowners	Not applicable
Visitors	Poor
Researchers	Fair
Tourism industry	Poor
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 **some input** into discussions relating to management but no direct role in 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?

No indigenous peoples are resident in or regularly using the World Heritage property and / or buffer zone

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

No comments

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



Nothing

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)

Multilateral funding (GEF, World Bank, etc)	0%
International donations (NGO's, foundations, etc)	40%
Governmental (National / Federal)	40%
Governmental (Regional / Provincial / State)	0%
Governmental (Local / Municipal)	0%
In country donations (NGO's, foundations, etc)	0%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	15%
Commercial operator payments (e.g. filming permit, concessions, etc.)	5%
Other grants	0%

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

Title	Year	Amount	Link to source
Support for the Organization of an International Scientific Meeting to assess the Restoration and Conservation Needs of the Maya Devi Temple, Lumbini	2000	20000.00	
Brick Conservation of the Alcove Remains of the Maya Devi Temple and Geophysical Survey of the Core Zone of Lumbini World Heritage Site	2001	20000.00	
Total		40000	

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)?

There is **some flow** of 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 some **ad hoc** 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	70%
Part-time	30%

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

Permanent	80%
Seasonal	20%

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

Paid	90%
Volunteer	10%

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

A range of human resources exist, but these are **below optimum** to manage the World Heritage Property.

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

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	Low
Promotion	Not available
Community outreach	Not available
Interpretation	Low
Education	Low
Visitor management	Not available
Conservation	Low
Administration	Not available
Risk preparedness	Not available
Tourism	Not available
Enforcement (custodians, police)	Not available

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

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

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 World Heritage property is **not sufficient**

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 a **small amount** of research, but it is not planned

4.5.3 - Are results from research programmes disseminated?

Research results are **shared with local participants and some national agencies**

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

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

No comments

4.6. Education, Information and Awareness Building

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

In **one location and easily visible** to visitors

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	Average
Visitors	Average
Tourism industry	Excellent
Local businesses and industries	Poor

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

There is a **limited and ad hoc** education and awareness programme

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	Poor
Site museum	Poor
Information booths	Poor
Guided tours	Poor
Trails / routes	Poor
Information materials	Poor
Transportation facilities	Not needed
Other	Poor

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

Systematic approach to include the information in the curriculum, dissemination of information and awareness raising among the stakeholders including the decision makers is urgently needed

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	Minor Increase
Three years ago	Minor Increase
Four years ago	Minor Increase
Five years ago	Minor Increase

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

Entry tickets and registries

4.7.3 - Visitor management documents

Comment

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?

There is **some** management of the visitor use of the World Heritage property

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

Although the tourism industry is active in the property, there is **little or no contact** between tourism operators and those responsible for the World Heritage property

4.7.6 - If fees (i.e. entry charges, permits) are collected, do they contribute to the management of the World Heritage property?

The fee is collected, and makes **some contribution** to the management of the World Heritage property

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

No comments

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 **no monitoring** taking place in the World Heritage property or buffer zone despite an identified need

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?

There is **little or no information available** on the values of the World Heritage property to define key indicators

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

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

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

Implementation is **underway**

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

No comments

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

No comments

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
3.4 Pollution						
3.4.2	Ground water pollution Criterion (iii) Criterion (vi)	Since the scientific information on ground water pollution is not available, currently the research is underway	None existence	Continuous	Lumbini Development Trust	Since the research is underway, modality is yet to be formulated
3.4.4	Air pollution Criterion (iii) Criterion (vi)	Research followed by conservation is undergoing	None existence	Long Term	Lumbini Development Trust	Since the research is underway, modality is yet to be formulated
3.7 Local conditions affecting physical fabric						
3.7.2	Relative humidity Criterion (vi)	Research followed by conservation is underway	None existence	Long Term	Lumbini Development Trust	Since the research is underway, modality is yet to be formulated
3.7.6	Water (rain/water table) Criterion (iii) Criterion (vi)	Research followed by conservation is under going	None existence	Long Term	Lumbini Development Trust	Since the research is underway, modality is yet to be formulated
3.8 Social/cultural uses of heritage						
3.8.1	Ritual / spiritual / religious and associative uses Criterion (iii) Criterion (vi)	Since the research is underway, action is yet to be identified	None existence	Long Term	Lumbini Development Trust	No comments
3.8.6	Impacts of tourism / visitor / recreation Criterion (iii) Criterion (vi)	Establishment of Integrated Management Process is underway, so the action yet to be identified	Government of Nepal, Ministry of Federal Affairs, Constituent Assembly, Parliamentary Affairs and Culture	Two Years	Lumbini Development Trust	No comments

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.4 Financial and Human Resources						
	Actions	Timeframe	Lead agency (and others involved)	More info / comment		
4.4.3	The budget is inadequate for management needs	None	None	None	No comment	
4.5 Scientific Studies and Research Projects						
4.5.2	Research in the property is not planned	Planned research is being thought	Will be decided in the planning	LDT	No comments	
4.6 Education, Information and Awareness Building						
4.6.5	The Outstanding Universal Value of the property is not adequately presented and interpreted	None	None	LDT	No comments	
4.8 Monitoring						
4.8.2	Little or no information to define key indicators	None	None	None	No comments	

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 **preserved**

5.3.2 - Current state of Integrity

The integrity of the World Heritage property is **intact**

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

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

5.3.4 - 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 **predominantly intact**

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

5.4.1 - Comments

No Comment

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	Very positive
Education	No impact
Infrastructure development	No impact
Funding for the property	No impact
International cooperation	Positive
Political support for conservation	No impact
Legal / Policy framework	No impact
Lobbying	Positive
Institutional coordination	No impact
Security	Positive
Other (please specify)	

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

The World Heritage status has emotional value in some sects of the society but has no tangible impact

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
Staff from other World Heritage properties

External experts
Advisory bodies

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

yes

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

None

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

UNESCO	Very good
State Party Representative	Very good
Advisory Body	Very 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 World Heritage Convention
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
The concept of Integrity and / or Authenticity
The property's Integrity and / or Authenticity
Monitoring and reporting

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

UNESCO	Not Applicable
State Party	Not Applicable
Site Managers	Not Applicable
Advisory Bodies	Not Applicable

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

- **Statement of Outstanding Universal Value / Statement of Significance**

Reason for update: Draft SOUV has been submitted

- **Geographic Information Table**

Reason for update: Longitude 83° 16' E ; Latitude 27°28'N, Property is 1.95ha and Buffer zone is 22.66ha. Total 24.61 ha

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

None