

1. World Heritage Property Data

1.1 - Name of World Heritage Property

Puerto-Princesa Subterranean River National Park

1.2 - World Heritage Property Details

Philippines Asia and the Pacific natural Forests Marine & coastal
652 rev 1999

1.3 - Geographic Information Table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Puerto-Princesa Subterranean River National Park	10.167 / 118.917	5753	0	5753	1999
Total (ha)		5753	0	5753	

Comment

In the IUCN Technical Evaluation of the Puerto-Princesa Subterranean River National Park, it is stated that the original 1993 nomination of 5,753 ha was revised and an expanded nomination was considered by the World Heritage Bureau in July 1999. Presidential Proclamation No.212 was issued in November 16, 1999 expanding the size of the Park to 22,202 ha. Having complied with IUCN requirements, Inscription took place during the WH Committee 23rd session in Marrakesh, Morocco on Nov.29-Dec.4, 1999.

1.4 - Map(s)

1.5 - Governmental Institution Responsible for the Property

1.6 - Property Manager / Coordinator, Local Institution / Agency

- James Albert Mendoza
Puerto Princesa Subterranean River National Park
Park Manager

Comment

Transferred Office, our new address is: No 350 Rizal Avenue, Bgy, Bancao - bancao Puerto Princesa City 5300 Philippines

1.7 - Web Address of the Property (if existing)

1. 1001wonders.org : visit this site in panophotographies - 360 x 180 degree images
2. [Natural site datasheet from WCMC](#)

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

Comment

Declared as a National Geological Monument by the National Committee for Geological Sciences on December 11, 2003.

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

(vii)(x)

2.3 - Attributes expressing the Outstanding Universal Value per criterion

(vii) The site features a spectacular karst formation that contains an 8.2 km underground river flows directly to the sea. The lower half portion of the river is brackish and subject to the tidal influence. (x) the site contains significant habitats for biodiversity conservation. It contains a full mountain to sea ecosystem and protects the most significant forest area within the Palawan Biogeographic Province.

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

The SOUV has to follow the requirements of UNESCO.

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					
3.1.1 Housing			⊖		🚧		🔄
3.1.2 Commercial development			⊖		🚧		🔄
3.1.4 Major visitor accommodation and associated infrastructure		⊕	⊖		🚧		🔄
3.1.5 Interpretative and visitation facilities		⊕		🚧		🔄	🔄
3.2		Transportation Infrastructure					
3.2.1 Ground transport infrastructure			⊖		🚧		🔄
3.2.3 Marine 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			⊖		🚧		🔄
3.4		Pollution					
3.4.1 Pollution of marine waters			⊖	🚧	🚧	🔄	🔄
3.4.2 Ground water pollution			⊖		🚧	🔄	🔄
3.4.3 Surface 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			⊖		🚧	🔄	🔄
3.5.3 Land conversion			⊖		🚧		🔄
3.5.4 Livestock farming / grazing of domesticated animals			⊖		🚧		🔄
3.5.5 Crop production			⊖		🚧		🔄
3.5.6 Commercial wild plant collection			⊖	🚧	🚧	🔄	🔄
3.5.7 Subsistence wild plant collection			⊖	🚧	🚧	🔄	🔄
3.5.9 Subsistence hunting			⊖	🚧	🚧	🔄	🔄
3.5.10 Forestry /wood production			⊖		🚧	🔄	🔄
3.6		Physical resource extraction					
3.6.2 Quarrying			⊖		🚧		🔄
3.6.4 Water (extraction)			⊖		🚧		🔄
3.7		Local conditions affecting physical fabric					
3.7.7 Pests			⊖	🚧		🔄	🔄
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		⊕		🚧	🚧	🔄	🔄
3.8.3 Indigenous hunting, gathering and collecting			⊖		🚧	🔄	🔄
3.8.4 Changes in traditional ways of life and knowledge system			⊖		🚧		🔄
3.8.5 Identity, social cohesion, changes in local population and community			⊖	🚧			🔄
3.8.6 Impacts of tourism / visitor / recreation		⊕		🚧		🔄	🔄
3.9		Other human activities					
3.9.1 Illegal activities			⊖	🚧		🔄	🔄

	Name	Impact	Origin
3.10	Climate change and severe weather events		
3.10.1 Storms		  	
3.10.2 Flooding		  	
3.10.5 Changes to oceanic waters		 	
3.10.7 Other climate change impacts		 	
3.11	Sudden ecological or geological events		
3.11.5 Erosion and siltation/ deposition		 	
3.11.6 Fire (wildfires)		 	
3.12	Invasive/alien species or hyper-abundant species		
3.12.2 Invasive/alien terrestrial species		 	
3.12.3 Invasive / alien freshwater species		 	
3.13	Management and institutional factors		
3.13.1 Low impact research / monitoring activities		  	
3.13.2 High impact research / monitoring activities		 	
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
3.4	Pollution					
3.4.1	Pollution of marine waters	localised	on-going	significant	medium capacity	static
3.4.5	Solid waste	localised	intermittent or sporadic	minor	medium capacity	static
3.5	Biological resource use/modification					
3.5.6	Commercial wild plant collection	restricted	intermittent or sporadic	minor	high capacity	decreasing
3.5.7	Subsistence wild plant collection	restricted	intermittent or sporadic	minor	high capacity	decreasing
3.5.9	Subsistence hunting	restricted	intermittent or sporadic	minor	high capacity	decreasing
3.7	Local conditions affecting physical fabric					
3.7.7	Pests	restricted	intermittent or sporadic	minor	high capacity	decreasing
3.8	Social/cultural uses of heritage					
3.8.5	Identity, social cohesion, changes in local population and community	localised	on-going	significant	high capacity	static
3.9	Other human activities					
3.9.1	Illegal activities	restricted	intermittent or sporadic	minor	high capacity	decreasing
3.10	Climate change and severe weather events					
3.10.2	Flooding	localised	one off or rare	minor	medium capacity	static

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

3.17.1 - Comments

Water quality in the underground river area that is invariably affected by upstream activities in the catchment area, including concerns on pollution inputs in the river, need to be addressed in management guidelines. This has been reported in the RSOUV.

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 both the management authority and 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 both the management authority and local residents / communities / landowners.

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

Management of the core zone is very effective, reflecting strong local political support and enabling the provision of reasonable funding and staffing. Management of the buffer zone is covered by guidelines which seek to regulate activities to minimize the impact on the core while providing for the establishment of sustainable protective measures for agricultural lands within the zone.

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?

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

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?

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

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?

The legal framework for the area surrounding the World Heritage property and the buffer zone provides **an adequate or better 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

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

There is **excellent** 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

The Mgt Plan provides protective measures that not only conserve the natural resources of the park, but also improve the quality of life of its residents. Participation of national government agencies and local stakeholders has allowed better chance in protecting and conserving the OUV of the property. Multilateral agreement provisions have been considered through the implementation of a project that ensures protection and conservation of the site's natural values.

4.3. Management System / Management Plan



4.3.1 - Management System

The legal owner of the Park is the City Government of Puerto Princesa, by virtue of the Memorandum of Agreement (MOA) for Devolution, between the City Government and the National Government. Under this MOA, the City Mayor is the authority with full responsibility over the property and all management decisions for the Park are made by the

Mayor in consultation with the Protected Areas Management Board (PAMB).

There is a management plan for the Park which sets out relevant objectives and programmes to ensure effective management of the Park. The plan provides for zonation within the park boundaries. Management of the buffer zone is covered by management guidelines which seek to regulate activities to minimise impact on the core zone. These guidelines are presently being prepared by the PAMB with the assistance of the European Council-Palawan Tropical Forestry Programme (EC-PTFPP), which aims to establish sustainable protective measures for the agricultural land within the buffer zone. It further aims to introduce protective measures that conserve natural resources and improve the quality of life of the area's residents.

4.3.2 - Management Documents

Title	Status	Available	Date	Link to source
Saint Paul Subterranean National Park - Management Plan, 01/1999	N/A	Available	01/01/1999	
Saint Paul Subterranean National Park. Management Plan	N/A	Available	01/01/1999	

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 **excellent coordination** between all bodies / levels involved in the management of the property

4.3.4 - 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

4.3.5 - Is the management system being implemented?

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

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

An annual work / action plan exists and **most or all activities** are being implemented and monitored

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	Good
Researchers	Good
Tourism industry	Good
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 directly **participate** in all relevant decisions relating to management, i.e. co-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 directly participate in **all relevant** decisions relating to management, i.e. co-management

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

Threats include activities in the buffer zone such as forest clearing, agriculture and water quality affected by upstream activities have to be addressed in the Mgt Plan. Tourism, identified as a great potential threat that could adversely impact the natural values of the property, is now being addressed through effective tourism management objectives set out in the Management Plan but as tourist visits are increasing and more staff training in park planning and management is required.



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


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)	0%
Governmental (National / Federal)	0%
Governmental (Regional / Provincial / State)	0%
Governmental (Local / Municipal)	50%
In country donations (NGO's, foundations, etc)	0%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	50%
Commercial operator payments (e.g. filming permit, concessions, etc.)	0%
Other grants	0%

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

Title	Year	Amount	Link to source
N, Atelier nomination St. Paul Subterranean NP	1997	15000.00	
Reformulation of the nomination dossier of the area of St Paul Subterranean National Park in accordance with the 1993 Bureau recommendations	1998	15000.00	

Community based sustainable tourism in Puerto Princesa Subterranean River National Park/World Heritage site	2001	23000.00	
Total		53000	

4.4.3 - 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

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

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

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

There is a **major flow** of economic benefits to local communities from activities in and around the World Heritage property

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

There are **some** adequate equipment and facilities, but deficiencies in at least one key area **constrain** management at the World Heritage property

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

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

Full-time	99%
Part-time	1%

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

Permanent	99%
Seasonal	1%

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

Paid	100%
Volunteer	0%

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	Fair
Promotion	Fair
Community outreach	Fair
Interpretation	Fair
Education	Fair
Visitor management	Fair
Conservation	Fair
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	Medium
Promotion	Medium
Community outreach	Medium
Interpretation	Medium
Education	Medium
Visitor management	Medium
Conservation	Medium
Administration	Medium
Risk preparedness	Low
Tourism	Medium
Enforcement (custodians, police)	Medium

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

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

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

La Venta: Associazione Culturale Esplorazioni Geografiche, Saint Paul Underground River: The Estuary of the Night (2000, 2007, 2008), <http://www.laventa.it/eng/catalog/projects/palawan/il-progetto.html>, http://www.laventa.it/files/pubblicazioni/recent-explorations-in-the-saint-paul-karst_96362.pdf

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

More research is welcomed as it will bring out more information about the OUV of the property and enhance the present values of the site

4.6. Education, Information and Awareness Building

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

In **many locations 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	Excellent
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	Average

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 planned education and awareness programme but it only **partly meets the needs** and could be improved

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 influenced education, information and awareness building activities, **but it could be improved**

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 adequately presented and interpreted **but improvements could be made**

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

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

Education, information and awareness building is continuously needed so that visitors, all stakeholders and others will be made aware and help in the conservation and management of values of the site

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	Static
Four years ago	Static
Five years ago	Static

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

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 managed but **improvements could be made**

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?

The fee is collected and makes a **substantial 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

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

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 and key indicators have been defined but **monitoring the status of indicators could be improved**

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

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

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

No relevant Committee recommendations to implement

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

Continuous monitoring will ensure that the values of the site are maintained overtime.

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						
3.4.1	Pollution of marine waters	This affects Criterion (x) because of pollution, although at its low level, if not addressed, it will impact the biodiversity of the site	Management guidelines are most needed to address inputs polluting the river caused by adverse activities in the adjacent catchment area that include forest clearing, agriculture and tourism,. These threats are currently at a low level.	Monitoring is done by the management team and other concerned departments and organizations	On-going	Puerto Princesa Subterranean River National Park, Department of Environment and Natural Resources, Palawan Haribon	Water quality in the underground river area is invariably affected by upstream activities in the catchment area, that leads to pollution inputs in the river and this needs to be addressed in management guidelines. Regular awareness campaign is needed
3.4.5	Solid waste	This affects criterion (x)	Regular monitoring is being undertaken by the management team of the park	Regular monitoring is being undertaken by the management team of the park	On-going	Puerto Princesa Subterranean River National Park	Solid waste issue is a result of on-going activities outside the park
3.5	Biological resource use/modification						
3.5.6	Commercial wild plant collection	criteria x	Foot Patrol	24 hour Checkpoint for resource us	Daily, 24 hours	Puerto Princesa Subterranean River National Park, Department of Environment and Natural Resources, Palawan Council for Sustainable Development Staff	no comment
3.7	Local conditions affecting physical fabric						
3.7.7	Pests						
3.8	Social/cultural uses of heritage						
3.8.5	Identity, social cohesion, changes in local population and community	This could affect criterion (x) is there is a significant increase in population and if problems arise related to social cohesion	Regulate entry of people settling in the area and in adjacent areas to the park	A Survey and Registration of Protected Area Occupants (SRPAO) was conducted. Regular monitoring is needed	1-2 years and on-going	Puerto Princesa Subterranean River National Park, Department of Environment and Natural Resources, Palawan Haribon	Increase in population and issues of social cohesion at adjacent areas of the park could affect the park if not regulated
3.10	Climate change and severe weather events						
3.10.2	Flooding	This affects criterion (x)	Rehabilitate degraded river banks and tree planting along river bank	Monitoring is needed to see effects of flooding	June to December; on-going	Puerto Princesa Subterranean River National Park	Flooding is a natural phenomenon and monitoring its effects while addressing its effect on the river banks through tree planting could address its adverse effects

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.3 Management System / Management Plan						
		Actions	Timeframe	Lead agency (and others involved)	More info / comment	
4.3.10	There is little or no contact with industry regarding management	Prepared proposals	1-2 years	Puerto Princesa Subterranean River National Park	no comment	

5.3. Conclusions on the State of Conservation of the Property

5.3.1 - Current state of Authenticity

Not applicable (for sites inscribed exclusively under criteria vii to x)

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

The factors affecting the property are presently at a low level and has not yet significantly affected the OUV of the property but there is a need to constantly monitor these.

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	Very positive
Management effectiveness	Positive
Quality of life for local communities and indigenous peoples	Positive
Recognition	Positive
Education	Positive
Infrastructure development	Positive
Funding for the property	No impact
International cooperation	Positive
Political support for conservation	Very positive
Legal / Policy framework	Positive
Lobbying	Positive
Institutional coordination	Positive
Security	Positive
Other (please specify)	Not applicable

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

New information about the site's values has been recently revealed through research and this enhances and increases the OUV of the property. The discovery of a fossil of an extinct sea cow (*Serenia*) helps establish the subterranean river's age and this is an added value not covered under criteria (vii) and (x).

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

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

Allow more characters to be written in the boxes so that more information may be inputted

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 poor

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
The concept of Integrity and / or Authenticity
The property's Integrity and / or Authenticity
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	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

• Geographic Information Table

Reason for update: In the IUCN Technical Evaluation of the Puerto-Princesa Subterranean River National Park, it is stated that the original 1993 nomination of 5,753 ha was revised and an expanded nomination was considered by the World Heritage Bureau in July 1999. Presidential Proclamation No.212 was issued in November 16,1999 expanding the size of the Park to 22,202 ha. Having complied with IUCN requirements, Inscription took place during the WH Committee 23rd session in Marrakesh, Morocco on Nov.29-Dec.4, 1999.

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

No comment