

Periodic Report - Second Cycle

1. World Heritage Property Data

1.1 - Name of World Heritage Property

Ujung Kulon National Park

1.2 - World Heritage Property Details

IndonesiaAsia and the PacificnaturalForestsMarine & coastal6081991

Comment

State(s) Party(ies) Indonesia Type of Property Natural World Heritage Site Identification Number 608 Year of inscription on the World Heritage List 1991


1.3 - Geographic Information Table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Ujung Kulon National Park	-6.75 / 105.333	123051	0	123051	1991
Total (ha)		123051	0	123051	

Comment

Coordinates : longitude = 102°02'32"-105°37'37" latitude = -6°30'34"-6°52'17"

1.4 - Map(s)

Title	Date	Link to source
Location map of Ujung Kulon	28/09/1991	

1.5 - Governmental Institution Responsible for the Property

Comment

Directorate General of Forest Protection and Nature Conservation. Ministry of Forestry Republic of Indonesia

1.6 - Property Manager / Coordinator, Local Institution / Agency

- Agus Priambudi
Balai TN Ujung Kulon

Comment

Ujung Kulon National Park Agency Ir. Agus Priambudi, M.Sc
Telephone +62 253 801731 Email balai_tnuk@yahoo.com

1.7 - Web Address of the Property (if existing)

1. 1001wonders.org : visit this site in panophotographies - 360 x 180 degree images
2. [Ujung Kulon National Park \(Indonesian Nature Conservation Database\)](#)
3. [Natural site datasheet from WCMC](#)

Comment

www.ujungkulon.org

Section II - Ujung Kulon National Park (608)

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

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

N/A

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

N/A

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

N/A

3. Factors Affecting the Property

3.14. Other factor(s)














































3.14.1 - Other factor(s)

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3.15. Factors Summary Table

3.15.1 - Factors summary table

	Name	Impact			Origin
3.1	Buildings and Development				
3.1.1 Housing		⊖	🚩		🔄
3.1.4 Major visitor accommodation and associated infrastructure	⊕		🚩	🌱	
3.1.5 Interpretative and visitation facilities	⊕		🚩	🌱	
3.2	Transportation Infrastructure				
3.2.1 Ground transport infrastructure	⊕		🚩	🌱	
3.2.2 Air 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	⊕		🚩		🔄
3.3.3 Non-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		⊖	🚩	🌱	
3.4.5 Solid waste		⊖	🚩		🔄
3.4.6 Input of excess energy		⊖		🚩	🔄
3.5	Biological resource use/modification				
3.5.1 Fishing/collecting aquatic resources		⊖	🚩		🔄
3.5.2 Aquaculture		⊖	🚩		🔄
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				
3.6.1 Mining		⊖		🚩	🔄
3.6.2 Quarrying		⊖	🚩		🔄
3.6.3 Oil and gas		⊖		🚩	🔄
3.6.4 Water (extraction)	⊕		🚩		🔄
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
3.9.2 Deliberate destruction of heritage		 	
3.10	Climate change and severe weather events		
3.10.1 Storms		  	
3.10.3 Drought		  	
3.11	Sudden ecological or geological events		
3.11.1 Volcanic eruption		  	
3.11.2 Earthquake		  	
3.11.3 Tsunami/tidal wave		  	
3.11.4 Avalanche/ landslide		  	
3.11.5 Erosion and siltation/ deposition		  	
3.12	Invasive/alien species or hyper-abundant species		
3.12.5 Hyper-abundant 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
3.1	Buildings and Development				
3.1.1 Housing	restricted	one off or rare	minor	high capacity	increasing
3.4	Pollution				
3.4.1 Pollution of marine waters	restricted	one off or rare	minor	high capacity	static
3.4.2 Ground water pollution	localised	intermittent or sporadic	significant	high capacity	increasing
3.4.3 Surface water pollution	localised	intermittent or sporadic	significant	high capacity	increasing
3.4.5 Solid waste	restricted	one off or rare	insignificant	medium capacity	decreasing
3.5	Biological resource use/modification				
3.5.1 Fishing/collecting aquatic resources	localised	one off or rare	significant	high capacity	increasing
3.5.2 Aquaculture	localised	one off or rare	significant	high capacity	increasing
3.5.3 Land conversion	extensive	on-going	significant	high capacity	increasing
3.5.4 Livestock farming / grazing of domesticated animals	localised	one off or rare	minor	medium capacity	increasing
3.5.5 Crop production	extensive	on-going	significant	high capacity	increasing
3.5.6 Commercial wild plant collection	restricted	one off or rare	minor	medium capacity	static
3.5.9 Subsistence hunting	restricted	one off or rare	significant	high capacity	increasing
3.5.10 Forestry /wood production	localised	one off or rare	significant	high capacity	static
3.6	Physical resource extraction				
3.6.2 Quarrying	restricted	one off or rare	insignificant	medium capacity	static
3.8	Social/cultural uses of heritage				
3.8.3 Indigenous hunting, gathering and collecting	restricted	one off or rare	significant	medium capacity	decreasing
3.8.5 Identity, social cohesion, changes in local population and community	restricted	one off or rare	insignificant	low capacity	static
3.9	Other human activities				
3.9.1 Illegal activities	extensive	intermittent or sporadic	significant	high capacity	static
3.9.2 Deliberate destruction of heritage	restricted	one off or rare	minor	medium capacity	static
3.10	Climate change and severe weather events				
3.10.1 Storms	restricted	one off or rare	minor	medium capacity	static
3.10.3 Drought	restricted	one off or rare	minor	medium capacity	static
3.11	Sudden ecological or geological events				
3.11.1 Volcanic eruption	restricted	one off or rare	minor	medium capacity	static
3.11.2 Earthquake	localised	one off or rare	significant	medium capacity	static

		Spatial scale	Temporal scale	Impact	Management response	Trend
3.11.3	Tsunami/tidal wave	localised	one off or rare	significant	medium capacity	static
3.11.4	Avalanche/ landslide	restricted	one off or rare	minor	medium capacity	decreasing
3.11.5	Erosion and siltation/ deposition	restricted	one off or rare	minor	medium capacity	decreasing
3.12	Invasive/alien species or hyper-abundant species					
3.12.5	Hyper-abundant species	localised	on-going	significant	high capacity	increasing

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

3.17.1 - Comments

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4. Protection, Management and Monitoring of the Property

4.1. Boundaries and Buffer Zones

4.1.1 - Buffer zone status

There is no buffer zone, but there is a need for one

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 property had **no buffer zone** at the time of its inscription on the World Heritage List

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 property had **no buffer zone** at the time of its inscription on the World Heritage List

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

The Property Ujung Kulon National Park include Krakatau Natural Reserve need buffer zone in the terrestrial area surrounding Gn. Honje.

4.2. Protective Measures

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

National Park Pursuant to Ministerial Declaration of 1980. The Park consists of various conservation zones including on intensive use zone feely accessible to the public; Krakatau Nature Reserve pursuant to Ministerial Decree No. 85/Kpts-11/90.

Comment

Decree of the Minister of Forestry Number: 284/Kpts-II/1992, February 26, 1992 concerning the appointment of Ujung Kulon National Park which includes Mt Honje, Ujung Kulon Peninsula and P. Panaitan. Decision of the Director General of Forest Protection and Nature Conservation Number:

44/Kpts/DJ-VI/1990, May 8, 1990 regarding the delegation of Krakatau Nature Reserve to BKSDA Lampung.

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?

The property had **no buffer zone** at the time of inscription on the World Heritage List

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 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

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4.3. Management System / Management Plan

4.3.1 - Management System

Preservation and conservation of Ujung Kulon National Park is primarily the responsibility of the national park authority of Ujung Kulon. Some aspects of management responsibility are delegated to the chief ranger and staff of the national park. Although Krakatau Nature Reserve was long administered by the same agency, its administration has recently been delegated to the Regional Office of Nature Conservation II Tanjung Karang, Lampung (Sumatra).

In addition, the Directorate of National Parks and Recreation Forests, Directorate General of Forest Protection and Nature Conservation, Jl. Ir. H. Juanda 100, Bogor, is responsible for some aspects of planning and management for both the Nature Reserve and park.

The Directorate of Nature Conservation, Directorate General of Forest Protection and Nature Conservation, Jl. Ir. H. Juanda 15 Bogor, is responsible for indigenous flora and fauna conservation both inside and outside of reserves and national parks.

4.3.2 - Management Documents

Comment

The Property Ujung Kulon National Park is managed under the following documents: - Management Plan (1996-2020) - Strategic Plan (2010-2014) - New Zonasi Plan 2010

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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	Fair
Local / Municipal authorities	Fair
Indigenous peoples	Not applicable
Landowners	Not applicable
Visitors	Good
Researchers	Good
Tourism industry	Fair
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 contact but only **some cooperation** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone

Section II - Ujung Kulon National Park (608)

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

In the property Ujung Kulon National Park cooperates with PT. Cibaliung Sumberdaya Mining Industry, located outside the national park to provide clean water supply for the local villages surrounding the Property.

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



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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)	100%
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.)	0%
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, Construction bureaux Ujung Kulon	1994	20000.00	
N, Ujung Kulon, zone tampon	1995	40000.00	
Total		60000	

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

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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

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

Full-time	100%
Part-time	0%

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

Permanent	60%
Seasonal	40%

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

Section II - Ujung Kulon National Park (608)

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

The availability of Forest Rangers in Ujung Kulon National Park is very low. There are only 23 forest rangers, while given the extension of the area, there is a need for around 70.

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

www.ujungkulon.org

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

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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	Poor
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Local / Municipal authorities within or adjacent to the property	Poor
Local Indigenous peoples	Not applicable
Local landowners	Non-existent
Visitors	Average
Tourism industry	Average
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 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	Not needed
Information booths	Adequate
Guided tours	Adequate
Trails / routes	Adequate
Information materials	Excellent
Transportation facilities	Adequate
Other	Adequate

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

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4.7. Visitor Management

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

Last year	Major Increase (100%+)
Two years ago	Minor Increase
Three years ago	Minor Increase
Four years ago	Decreasing
Five years ago	Decreasing

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

Entry tickets and registries

Section II - Ujung Kulon National Park (608)

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 **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

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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	Average
NGOs	Average
Industry	Not applicable
Local indigenous peoples	Not applicable

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

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

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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	(x), attributes may affected the habitat of rhino due to agricultural activities using pesticide. however there are no scientific data that mentioned the impact.	Public awarress program is implemented to minimize the use of pesticide in agricultural activities.	No monitoring activities applied to response the issue.	Public awarress is the annual program.	national park, NGO, and local authorities	needs further research on the impact of pesticide use on farms in the national park
3.4.3	Surface water pollution	(x), attributes may affected the habitat of rhino due to agricultural activities using pesticide. however there are no scientific data that mentioned the impact.	Public awarress program is implemented to minimize the use of pesticide in agricultural activities.	No monitoring activities applied to response the issue.	Public awarress is the annual program.	national park, NGO, and local authorities	needs further research on the impact of pesticide use on farms in the national park
3.5	Biological resource use/modification						
3.5.3	Land conversion	(x), land conversion can lead to reduced habitat for rhino and biodiversity of disturbed	Public awarress, forest patrol, law enforcement and land rehabilitation program is implemented to minimize the land conversion.	Monitoring activities is the identification of land use change using satellite imagery and inventory data area of encroachment.	In 2008 to identification of land conversion using satellite imagery, Inventory data area of encroachment is the annual program.	national park, NGO, police forces, army and local authorities	needs further research the identification of land conversion using satellite imagery used the new data/satellite
3.5.5	Crop production	(x), crop production can lead to reduced habitat for rhino and biodiversity of disturbed	Public awarress, forest patrol, law enforcement and land rehabilitation program is implemented to minimize the crop production.	Monitoring activities is the identification and inventory data area of encroachment.	Identification and inventory data area of encroachment is the annual program.	national park, NGO, police forces, army and local authorities	Needs land rehabilitation program
3.9	Other human activities						
3.9.1	Illegal activities	(x), Illegal activities can lead to reduced habitat for rhino and biodiversity of disturbed	Public awarress, forest patrol and law enforcement	Monitoring activities is the identification and inventory data illegal activities.	the identification and inventory data illegal activities is the annual program.	national park, NGO, police forces, army and local authorities	needs to look for solutions or other alternative livelihoods for local communities to reduce the illegal activity in national park.
3.12	Invasive/alien species or hyper-abundant species						
3.12.5	Hyper-abundant species	(x), Illegal activities can lead to reduced habitat for rhino	Habitat management : 1). surveys, 2). eradication of langkap , 3). foodplant species enrichment /planting. 4). water resources improvements.	Monitoring activities is the collect data eradication of langkap	Habitat management is the annual program.	national park and NGO	needs further research on the management habitat especially Langkap

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

4.1 Boundaries and Buffer Zones					
		Actions	Timeframe	Lead agency (and others involved)	More info / comment
4.1.1	There is a need for a buffer zone	Conservation agreement is closely linked to the development of internal NP zoning, buffer zone and related management regulations.	This is a long-term process that goes on and will run for several years.	national park, NGO, local authorities and local communities	Consultation system developed to ensure that local residents have a voice in determining the boundary zone and local regulations related.

4.1.4	The boundaries of the World Heritage property are not known by local residents / communities / landowners	Develop a programs to local communities that includes control over the entire NP boundary regularly and is based on the standards of the existing rules to prevent illegal activities.	This is a long-term process that goes on and will run for several years.	national park, NGO, local authorities and local communities	Consultation system developed to ensure that local residents have a voice in determining the boundary zone and local regulations related.
4.2 Protective Measures					
4.2.4	There is no legal framework for controlling use and activities in the area surrounding the World Heritage property and the buffer zone	Conservation agreement is closely linked to the development of internal NP zoning, buffer zone and related management regulations.	This is a long-term process that goes on and will run for several years.	national park, NGO, local authorities and local communities	Consultation system developed to ensure that local residents have a voice in determining the boundary zone and local regulations related.
4.4 Financial and Human Resources					
4.4.7	Ad hoc maintenance of equipment	Maintenance of the inventory items throughout the year by the public affairs and domestic	This activity is the annual program	national park	equipment maintenance has been done according to the rules but not optimal
4.8 Monitoring					
4.8.4	Implementation of Committee recommendations is planned, but has not yet begun	begins with the NP management planning activities from the resort	This activity is the annual program	national park, NGO and local authorities	still in the planning stages

Periodic Report - Second Cycle

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 **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

-

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

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

Section II - Ujung Kulon National Park (608)

Staff from other World Heritage properties
Non Governmental Organization
Donors
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

-

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	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 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
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: Coordinates : longitude = 102°02'32 - 105°37'37 latitude = -6°30'34 - - 6°52'17

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

We are not able to retrieve information from the previous periodic report.