1. World Heritage Property Data

1.1 - Name of World Heritage Property

Three Parallel Rivers of Yunnan Protected Areas

1.2 - World Heritage Property Details

State(s) Party(ies)

China

Type of Property

natural

Identification Number

1083bis

Year of inscription on the World Heritage List 2003

Comment

type of property: natural

1.3 - Geographic Information Table

27.89500000098.4063888900

Comment

longitude/laditude: E 98°07′54″-100°15′26″, N 25°01′51″-28°50′57″ Property(ha) :960,084 / Buffer zone(ha) :816,413 /Total area(ha) :1,776,497

1.4 - Map(s)

1.5 - Governmental Institution Responsible for the Property

Comment

Ministry of Housing and Urban-Rural Development of the People's Republic of China

1.6 - Property Manager / Coordinator, Local Institution / Agency

•Liu Wen

Management Bureau of the Three Parallel Rivers national park, Yunnan

Comment

Fax:0086-871-4320831 Another Email:3rivers.yn@gmail.com

1.7 - Web Address of the Property (if existing)

1. Natural site datasheet from WCMC

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

Comment

including 15 protected areas, mainly national nature reserves and national parks; some are the Ramsar Site of international importance, some are MAB sites.

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)(viii)(ix)(x)

2.3 - Attributes expressing the Outstanding Universal Value per criterion

The deep,parallel gorges of the Jinsha, Lancang and Nu Jiang are the outstanding natural feature of the property. The property is of outstanding value for displaying the geological history of the last 50 million years .The dramatic expression of ecological processes in the Three Parallel Rivers property has resulted from a mix of geological, climatic and topographical effects. Northwest Yunnan is the area of richest biodiversity in China and may be the most biologically diversetemperate region

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

No

2.5 - Comments, conclusions and / or recommendations related to Statement of Outstanding Universal Value No

3. Factors Affecting the Property

3.14. Other factor(s)

3.14.1 - Other factor(s)

No

3.15. Factors Summary Table

3.15.1 - Factors summary table

	Name	Impact	t			Origin
3.1	Buildings	and De	evelopn	nent		
3.1.5 Interpretative and visitation facilities	\odot		9	9	۲	Ś
3.2	Transpor	tation I	frastru	cture	1	
3.2.1 Ground transport infrastructure	٢		9	9	۲	S.
3.2.4 Effects arising from use of transportation infrastructure	٢		9	9	۲	S.
3.3	Services	Infrastr	uctures			
3.3.4 Localised utilities	\odot		9			Ś
3.3.5 Major linear utilities	\odot	۲	9		۲	Ś
3.4	Pollution	1	1	1		
3.4.5 Solid waste			9			Y
3.5	Biologica	l resou	1	/modific	ation	
3.5.4 Livestock farming / grazing of domesticated animals			9	9	۲	Ś
3.5.5 Crop production	٢		9	9		Y
3.5.7 Subsistence wild plant collection	٢	0	9	9	۲	G,
3.6	Physical	resourc	e extra	ction	1	
3.6.4 Water (extraction)	\odot		9	9	۲	Ś
3.7	Local cor	nditions	affecti	ng phys	ical fab	ric
3.7.7 Pests			9	9	۲	Ś
3.8	Social/cu	ltural u	ses of h	eritage	T	
3.8.1 Ritual / spiritual / religious and associative uses	٢		9	9	۲	S
3.8.2 Society's valuing of heritage	٢		9	9	۲	S
3.8.4 Changes in traditional ways of life and knowledge system		٢	9	9	۲	Ś
3.8.5 Identity, social cohesion, changes in local population and community		0	9	9	۲	G
3.8.6 Impacts of tourism / visitor / recreation		0	9	9		G,
3.9	Other hu	man act	ivities		•	
3.9.1 Illegal activities			9	9	۲	Ś
3.10	Climate c	hange a	and sev	ere wea	ther eve	ents
3.10.1 Storms		٢	9	9	۲	Ś
3.10.2 Flooding		0	9	9	۲	G
3.10.3 Drought			9	9	۲	C.
3.11	Sudden e	cologic	al or ge	ologica	l events	1
3.11.2 Earthquake				9	۲	Ś
3.11.6 Fire (widlfires)				9	۲	Ś
3.12	Invasive/	alien sp	ecies o	r hyper	abunda	nt species
3.12.1 Translocated species				9		S.
3.12.2 Invasive/alien terrestrial species				9		S
3.12.3 Invasive / alien freshwater species				9	۲	Ś
3.13	Managem	nent and	1	tional fa	actors	
3.13.3 Management activities	٢		9	9	۲	Ċ
Legend Current Potential ONegative OPositive	۲	Inside)	(Sc	Dutside)

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3.16. Assessment of current negative factors

3.16.1 - Assessment of current negative factors

		Spatial scale	Temporal scale	Impact	Management response	Trend
3.3	Services Infrastructures		1		•	
3.3.5	Major linear utilities					
3.4	Pollution	•	•	•	-	-
3.4.5	Solid waste	localised	intermittent or sporadic	insignificant	medium capacity	decreasing
3.5	Biological resource use/modification					
3.5.4	Livestock farming / grazing of domesticated animals	localised	intermittent or sporadic	insignificant	medium capacity	decreasing
3.5.5	Crop production	localised	frequent	significant	medium capacity	decreasing
3.5.7	Subsistence wild plant collection	restricted	intermittent or sporadic	insignificant	medium capacity	decreasing
3.6	Physical resource extraction					
3.6.4	Water (extraction)	localised	intermittent or sporadic	insignificant	medium capacity	decreasing
3.7	Local conditions affecting physical fa	bric				
3.7.7	Pests	localised	intermittent or sporadic	minor	medium capacity	decreasing
3.8	Social/cultural uses of heritage					
3.8.4	Changes in traditional ways of life and knowledge system	localised	intermittent or sporadic	minor	medium capacity	decreasing
3.8.5	Identity, social cohesion, changes in local population and community	localised	intermittent or sporadic	insignificant	medium capacity	static
3.8.6	Impacts of tourism / visitor / recreation	localised	intermittent or sporadic	insignificant	medium capacity	increasing
3.9	Other human activities					
3.9.1	Illegal activities					
3.10	Climate change and severe weather events					
3.10.1	Storms	localised	intermittent or sporadic	insignificant	medium capacity	decreasing
3.10.2	Flooding	localised	intermittent or sporadic	insignificant	medium capacity	increasing
3.10.3	Drought	localised	intermittent or sporadic	insignificant	medium capacity	increasing

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

3.17.1 - Comments No

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 No

4.2. Protective Measures

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

Comment

Regulations of the People's Republic of China on Scenic and Historic Interest Areas (2006) Regulations of Yunnan Province on Management of the Scenic and Historic Interest Areas (1996) Regulations of Yunnan Province on Protection of the Three Parallel Rivers World Heritage Site (2005) The Regulations of the People's Republic of China on Nature Reserves(1994)

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?

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?

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 **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

4.3. Management System / Management Plan

4.3.1 - Management System

4.3.2 - Management Documents

Comment

Regulations of Yunnan Province on Protection of the Three Parallel Rivers World Heritage Site Master plan of the Three Parallel Rivers National Pank Regulations of the Meili Area Laojunshan Area Gongshan Area Pianma Area The Yuelangshan Area of the Scenic and Historic Interest Areas

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 **fully 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	Good
Local / Municipal authorities	Good
Indigenous peoples	Not applicable
Landowners	Good
Visitors	Good
Researchers	Good
Tourism industry	Good
Industry	Good

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? 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 **regular contact** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone and **substantial co-operation** on management

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

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 No

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)	20%
Governmental (Regional / Provincial / State)	60%
Governmental (Local / Municipal)	20%
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)

Comment

Not applicable.

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 mediumterm and planning is underway to secure funding in the longterm

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

Potential economic benefits are recognised and plans to realise these are being developed

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

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

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

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

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

No

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	100%
Seasonal	0%

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	Fair
Community outreach	Fair
Interpretation	Fair
Education	Good
Visitor management	Good
Conservation	Good
Administration	Good
Risk preparedness	Fair
Tourism	Good
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	High
Promotion	Medium
Community outreach	Medium
Interpretation	High
Education	High
Visitor management	High
Conservation	High
Administration	High
Risk preparedness	Medium
Tourism	High
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 No

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 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

Treasures of the World Natural Heritage Writer:Liang Yongning Journal : DISCOVERY OF NATURE 12-2003 http://c.wanfangdata.com.cn/periodical/dzrts/2003-12.aspx Strange geological features Writer:Liang Yongning Journal : DISCOVERY OF NATURE 12-2003 http://c.wanfangdata.com.cn/periodical/dzrts/2003-12.aspx

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

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	Excellent
Local Indigenous peoples	Average
Local landowners	Excellent
Visitors	Excellent
Tourism industry	Excellent
Local businesses and industries	Excellent

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 been an **important influence** on 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 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	Poor
Site museum	Not needed
Information booths	Poor
Guided tours	Adequate
Trails / routes	Not provided but needed
Information materials	Poor
Transportation facilities	Poor
Other	Not needed

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

No

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
Accommodation establishments
Transportation services
Tourism industry
Visitor surveys
Other

4.7.3 - Visitor management documents

Comment

Regulations of Yunnan Province on Protection of the Three Parallel Rivers World Heritage Site

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 **excellent 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

Tourism development is not high, travel restrictions by season

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 considerable monitoring but it is **not directed towards 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 to define key indicators, **but this has not been done**

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	Excellent
Local communities	Excellent
Researchers	Excellent
NGOs	Excellent
Industry	Excellent
Local indigenous peoples	Average

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

4.8.6 - Comments, conclusions and / or recommendations related to monitoring No

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
3.5	Biological res	ource use/modification	<u>ו</u>		•		•
3.5.5	Crop production	Criteria ™	To convert slope farm land to forests through afforesting slope land above 25 degrees and abandoning slope agriculture ;To guide the local people to adopt traditional agricultural practices	The departments for agricultural, heritage sites and forest management	extended	The departments for agricultural, heritage sites and forest management	No
3.7	Local condition	ons affecting physical f	abric	•			
3.7.7	Pests						
3.8	Social/cultural uses of heritage						
3.8.4	Changes in traditional ways of life and knowledge system						
3.8.6	Impacts of tourism / visitor / recreation	Criteria ₩I ,VIII ,IX ,X	To formulate tourism development planning;To enforce visitor flow control in scenic sites where visitors are overcrowded;To halt installation of recreational facilities in the Property	The departments for heritage sites ,forest management and tourism management	extended	The departments for heritage sites ,forest management and tourism management	No
3.10	Climate change and severe weather events						
3.10.2	Flooding	CriteriaVIII	To strengthen erosion control and environmental management for water conservancy in small watersheds.	Irrigation and water resources management department and The departments for heritage sites	extended	Irrigation and water resources management department and The departments for heritage sites	No
3.10.3	Drought	CriteriaIX,X	To construct small-scale irrigation and hydraulic facilities.	The departments for heritage sites ,forest management and Irrigation and water resources management department	extended	The departments for heritage sites ,forest management and Irrigation and water resources management department	No

5.2. Summary - Management Needs

5.2.2 - Summary - Management Needs

Please select your top management needs in question 4.9 before filling in the summary table.

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

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	Positive
Education	Positive
Infrastructure development	Positive
Funding for the property	Positive
International cooperation	Positive
Political support for conservation	Positive
Legal / Policy framework	Positive
Lobbying	Positive
Institutional coordination	Positive
Security	Positive
Other (please specify)	Positive

6.2 - Comments, conclusions and / or recommendations related to World Heritage status No

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

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

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

yes

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

Proposed separately natural and cultural heritage survey Enter the number of words limit the update to answer some questions the integrity

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
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	Excellent
State Party	Excellent
Site Managers	Excellent
Advisory Bodies	Excellent

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

Geographic Information Table

Reason for update: longitude/laditude: E 98°07'54"-100°15'26", N 25°01'51"-28°50'57" Property(ha) :960,084 / Buffer zone(ha) :816,413 /Total area(ha) :1,776,497

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

No