

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage Property

Willandra Lakes Region

### 1.2 - World Heritage Property Details

#### State(s) Party(ies)

- Australia

#### Type of Property

mixte

#### Identification Number

167

#### Year of inscription on the World Heritage List

1981

### 1.3 - Geographic Information Table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Willandra Lakes Region	-33.723 / 143.027	240000	0	240000	1981
<b>Total (ha)</b>		<b>240000</b>	<b>0</b>	<b>240000</b>	

### 1.4 - Map(s)

### 1.5 - Governmental Institution Responsible for the Property

#### Comment

Mr Peter Burnett First Assistant Secretary Heritage and Wildlife Division Department of Sustainability, Environment, Water, Population and Communities GPO Box 787 ACT 2601 Ph: +61 2 6274 1111 Fax: +61 2 6274 2095 Email: Peter.Burnett@environment.gov.au

### 1.6 - Property Manager / Coordinator, Local Institution / Agency

- Richard Mintern  
Department of Environment and Climate Change  
Executive Officer  
Willandra Lakes World Heritage Area

#### Comment

name of property is Willandra Lakes Region World Heritage Area name of agency is Department of Environment, Climate Change and Water

### 1.7 - Web Address of the Property (if existing)

1. [The Official Site for Australian Travel and Tourism Australia](#)
2. [Natural site datasheet from WCMC](#)
3. [Willandra Lakes Region \(Department of the Environment, Water, Heritage and the Arts\)](#)

#### Comment

1. Willandra Lakes Region website  
<http://www.visitmungo.com.au>
2. Natural site datasheet from WCMC  
<http://www.unep-wcmc.org/sites/wh/pdf/Willandra%20Lakes.pdf>
3. Willandra Lakes Region  
<http://www.environment.gov.au/heritage/places/world/willandra/index.html>
4. Mungo National Park  
<http://www.environment.nsw.gov.au/NationalParks/parkHome.aspx?id=N0049>
5. The Official Site for Australian Travel and Tourism Australia

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

## 2. Statement of Outstanding Universal Value

### 2.1 - Statement of Outstanding Universal Value / Statement of Significance

#### Comment

A Retrospective Statement of Outstanding Universal Value was submitted to the World Heritage Centre on 1 February 2011, awaiting World Heritage Committee approval in June 2012.

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

(iii)(viii)

### 2.3 - Attributes expressing the Outstanding Universal Value per criterion

The major attributes of Willandra Lakes Region World Heritage Area are described at <http://www.environment.gov.au/heritage/places/world/willandra/values.html>

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

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

## 3. Factors Affecting the Property







### 3.14. Other factor(s)

#### 3.14.1 - Other factor(s)

3.15. Factors Summary Table

3.15.1 - Factors summary table

	Name	Impact					Origin
<b>3.1</b>	<b>Buildings and Development</b>						
3.1.4 Major visitor accommodation and associated infrastructure							
3.1.5 Interpretative and visitation facilities							
<b>3.2</b>	<b>Transportation Infrastructure</b>						
3.2.1 Ground transport infrastructure							
3.2.4 Effects arising from use of transportation infrastructure							
<b>3.3</b>	<b>Services Infrastructures</b>						
3.3.1 Water infrastructure							
3.3.2 Renewable energy facilities							
3.3.4 Localised utilities							
3.3.5 Major linear utilities							
<b>3.5</b>	<b>Biological resource use/modification</b>						
3.5.4 Livestock farming / grazing of domesticated animals							
3.5.5 Crop production							
3.5.8 Commercial hunting							
3.5.9 Subsistence hunting							
<b>3.6</b>	<b>Physical resource extraction</b>						
3.6.2 Quarrying							
3.6.4 Water (extraction)							
<b>3.7</b>	<b>Local conditions affecting physical fabric</b>						
3.7.1 Wind							
3.7.7 Pests							
<b>3.8</b>	<b>Social/cultural uses of heritage</b>						
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							
<b>3.10</b>	<b>Climate change and severe weather events</b>						
3.10.1 Storms							
3.10.3 Drought							
3.10.6 Temperature change							
<b>3.11</b>	<b>Sudden ecological or geological events</b>						
3.11.5 Erosion and siltation/ deposition							
3.11.6 Fire (wildfires)							
<b>3.12</b>	<b>Invasive/alien species or hyper-abundant species</b>						
3.12.1 Translocated species							
3.12.2 Invasive/alien terrestrial species							
3.12.5 Hyper-abundant species							
<b>3.13</b>	<b>Management and institutional factors</b>						
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
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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
<b>3.2 Transportation Infrastructure</b>					
<b>3.2.1 Ground transport infrastructure</b>	restricted	intermittent or sporadic	minor	low capacity	static
<b>3.2.4 Effects arising from use of transportation infrastructure</b>	localised	intermittent or sporadic	minor	low capacity	static
<b>3.5 Biological resource use/modification</b>					
<b>3.5.4 Livestock farming / grazing of domesticated animals</b>	extensive	on-going	minor	medium capacity	static
<b>3.5.5 Crop production</b>	restricted	frequent	minor	medium capacity	static
<b>3.7 Local conditions affecting physical fabric</b>					
<b>3.7.1 Wind</b>	widespread	intermittent or sporadic	significant	low capacity	increasing
<b>3.7.7 Pests</b>	widespread	frequent	minor	medium capacity	static
<b>3.8 Social/cultural uses of heritage</b>					
<b>3.8.4 Changes in traditional ways of life and knowledge system</b>	restricted	intermittent or sporadic	insignificant	medium capacity	static
<b>3.8.6 Impacts of tourism / visitor / recreation</b>	localised	frequent	minor	medium capacity	increasing
<b>3.10 Climate change and severe weather events</b>					
<b>3.10.1 Storms</b>	localised	intermittent or sporadic	significant	low capacity	increasing
<b>3.10.3 Drought</b>	widespread	frequent	significant	low capacity	increasing
<b>3.10.6 Temperature change</b>	widespread	frequent	minor	low capacity	increasing
<b>3.11 Sudden ecological or geological events</b>					
<b>3.11.5 Erosion and siltation/ deposition</b>	localised	frequent	significant	low capacity	increasing
<b>3.11.6 Fire (wildfires)</b>	restricted	intermittent or sporadic	minor	medium capacity	static
<b>3.12 Invasive/alien species or hyper-abundant species</b>					
<b>3.12.1 Translocated species</b>	localised	frequent	minor	medium capacity	static
<b>3.12.2 Invasive/alien terrestrial species</b>	extensive	frequent	significant	medium capacity	static
<b>3.12.5 Hyper-abundant species</b>	localised	intermittent or sporadic	minor	medium capacity	static

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

#### 3.17.1 - Comments

## 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, and it is not needed

#### 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 both the management authority and 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

### 4.2. Protective Measures

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

##### Comment

All World Heritage properties in Australia are 'matters of national environmental significance' protected and managed under national legislation, the Environment Protection and Biodiversity Conservation Act 1999. By law, any action that has, will have or is likely to have a significant impact on the World Heritage values of a World Heritage property must be referred to the responsible Minister for consideration. This includes action having impacts originating outside the property boundary.

#### 4.2.2 - Is the legal framework (i.e. legislation and / or regulation) adequate for maintaining the

#### 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 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

#### 4.2.5 - 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

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

### 4.3. Management System / Management Plan

#### 4.3.1 - Management System

##### Comment

The management system combines management structures of Mungo National Park and 10 individual private farming properties, as well as significant interest and involvement of indigenous people. State and federal governments fund the management of the World Heritage Area. Consultative participatory structures (Willandra Lakes Elders Council, the Community Management Council and the Technical & Scientific Advisory Committee) foster capacity building, identify issues and protect values.

#### 4.3.2 - Management Documents

##### Comment

The management plan, Sustaining the Willandra: Willandra Lakes Region Plan of Management (2005) integrates the management plans of all properties in the World Heritage Area. A review of the document will be completed by 1 June 2011.

#### 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	Fair
Local / Municipal authorities	Good
Indigenous peoples	Good
Landowners	Good
Visitors	Good
Researchers	Good
Tourism industry	Fair
Industry	Fair

**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 contribute** to some decisions relating to 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 **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**

An overall Strategic Plan is in place for the property, and all landholders have suitable plans to manage key threats. Within Mungo National Park an annual operational plan targets specific actions for implementation. Every three years the condition and effectiveness of management is assessed through the 'State of the Parks' program which allows for ongoing adaptive management.

**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)	18%
Governmental (Regional / Provincial / State)	60%
Governmental (Local / Municipal)	6%
In country donations (NGO's, foundations, etc)	6%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	8%
Commercial operator payments (e.g. filming permit, concessions, etc.)	2%
Other grants	0%

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

**Comment**

None

**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

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

Equipment and facilities are **well maintained**

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

Most infrastructure is maintained in accordance with an Asset Management System and the majority of assets are in good condition with little sign of deterioration and requiring only minor maintenance or repair). The 2010 State of the Parks program provides a three yearly assessment that examines management effectiveness for individual parks.

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

Full-time	90%
Part-time	10%

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

Permanent	90%
Seasonal	10%

**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?**

Human resources are **adequate** for management needs

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

Research and monitoring	Fair
Promotion	Fair
Community outreach	Fair
Interpretation	Fair
Education	Fair
Visitor management	Fair
Conservation	Fair
Administration	Fair
Risk preparedness	Good
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	High

Tourism	Medium
Enforcement (custodians, police)	High

**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 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 partners** but there is no active outreach to national or international 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**

<http://www.visitmungo.com.au>

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

Scientific study in the Willandra Lakes Region World Heritage Area requires the permission of the traditional owners through the Willandra Lakes Elders Council. Ongoing approved research activity has occurred over the past five years with a number of research organisations and universities including the Australian National University and La Trobe University.

**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
Local / Municipal authorities within or adjacent to the property	Average
Local Indigenous peoples	Excellent
Local landowners	Excellent
Visitors	Average
Tourism industry	Excellent
Local businesses and industries	Poor

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

There is a 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?**

There is **excellent presentation and interpretation** of the Outstanding Universal Value of the property

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

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

The visitor centre at Mungo National Park has received a significant upgrade improving signage, viewing areas, and multimedia facility. A Discovery Program lead by indigenous guides has been expanded. A large cultural festival, the Mungo Youth Conference for school students is held every two years

**4.7. Visitor Management**

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

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

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

Entry tickets and registries
Accommodation establishments
Visitor surveys
Other

**4.7.3 - Visitor management documents**

**Comment**

An interpretation plan has been developed for the Mungo National Park.

**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**

Visitor use is steadily increasing, although remoteness and fragility of landscape provide a limit to potential visitor numbers. Tourism management focus is on improving the visitor experience for those who do come to the National Park.

**4.8. Monitoring**

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

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

**4.8.2 - Are key indicators for measuring the state of conservation used to monitor how the Outstanding Universal Value of the property is maintained?**

Information on the values of the World Heritage property is sufficient 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	Not applicable
Local communities	Average

Researchers	Excellent
NGOs	Not applicable
Industry	Not applicable
Local indigenous peoples	Excellent

**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**

Recent investment from the Commonwealth government has enabled the creation of an Aboriginal Heritage Conservation Officer position. This project will define key indicators, plan and implement a monitoring schedule, maintain a current database, and recommend conservation measures as appropriate.

**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
<b>3.7</b>	<b>Local conditions affecting physical fabric</b>					
<b>3.7.1</b>	<b>Wind</b>	Criterion (iii) bear a unique or exceptional testimony to a civilisation which has disappeared and Criterion (viii) representing a major stage of the earth's evolutionary history & significant ongoing geological processes	Erosion control measures put into place to protect significant archaeological finds. Progressive surface mapping of Lake Mungo lunette underway to record impacts	Long term monitoring strategy for site protection under development. Existing identified sites recorded in Aboriginal Heritage Information Management System database	Current funding to June 2013 to monitor effects of wind erosion and protect sites	Department of Environment Climate Change & Water Nil
<b>3.7.7</b>	<b>Pests</b>					
<b>3.10</b>	<b>Climate change and severe weather events</b>					
<b>3.10.1</b>	<b>Storms</b>					
<b>3.10.3</b>	<b>Drought</b>	Criterion (iii) bear a unique or exceptional testimony to a civilisation which has disappeared and Criterion (viii) representing a major stage of the earth's evolutionary history & significant ongoing geological processes	Erosion control measures put into place to protect significant archaeological finds. Progressive surface mapping of Lake Mungo lunette underway to record impacts	Long term monitoring strategy for site protection under development. Existing identified sites recorded in Aboriginal Heritage Information Management System database	Current funding to June 2013 to monitor effects of drought and protect sites	Department of Environment Climate Change & Water Nil
<b>3.10.6</b>	<b>Temperature change</b>	Criterion (iii) bear a unique or exceptional testimony to a civilisation which has disappeared and Criterion (viii) representing a major stage of the earth's evolutionary history & significant ongoing geological processes	Erosion control measures put into place to protect significant archaeological finds. Progressive surface mapping of Lake Mungo lunette underway to record impacts	Long term monitoring strategy for site protection under development. Existing identified sites recorded in Aboriginal Heritage Information Management System database	Current funding to June 2013 to monitor effects of temperature change and protect sites	Department of Environment Climate Change & Water Nil
<b>3.11</b>	<b>Sudden ecological or geological events</b>					
<b>3.11.5</b>	<b>Erosion and siltation/ deposition</b>	Criterion (iii) bear a unique or exceptional testimony to a civilisation which has disappeared and Criterion (viii) representing a major stage of the earth's evolutionary history & significant ongoing geological processes	Erosion control measures put into place to protect significant archaeological finds. Progressive surface mapping of Lake Mungo lunette underway to record impacts	Long term monitoring strategy for site protection under development. Existing identified sites recorded in Aboriginal Heritage Information Management System database	Current funding to June 2013 to monitor effects of erosion and protect sites	Department of Environment Climate Change & Water Nil

### 5.2. Summary - Management Needs

#### 5.2.2 - Summary - Management Needs

4.5 Scientific Studies and Research Projects						
		Actions	Timeframe	Lead agency (and others involved)	More info / comment	
<b>4.5.2</b>	<b>Research in the property is not planned</b>	Partnerships formed with La Trobe University and Australian National University to undertake archaeological and geomorphological research. Research protocols and action plan under development	Research protocols and action plan to be developed and implemented by June 2013	Department of Environment, Climate Change & Water for operational management Department of Sustainability, Environment, Water, Population and Communities for funding support	Nil	

4.5.3	<b>No active outreach of research results to national or international agencies</b>	Research protocols and action plan under development. New website developed to act as repository for new research results.	Website operational. Research results to be added progressively to June 2013	Department of Environment, Climate Change & Water for operational management Department of Sustainability, Environment, Water, Population and Communities for funding support	Nil
<b>4.8 Monitoring</b>					
4.8.1	<b>Some monitoring, but it is not planned</b>	Key sites will be routinely monitored through the Cultural Sites Monitoring project. In addition, a La Trobe University project is intensively monitoring very small areas of landscape. A long term monitoring strategy is under development.	Longer term monitoring strategy to be developed and implemented by June 2013.	Department of Environment, Climate Change & Water for operational management Department of Sustainability, Environment, Water, Population and Communities for funding support La Trobe University	Nil

### 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 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

Erosion has a degrading impact on the Willandra's world heritage values. Of current concern is the unknown extent of cultural material lost to natural exposure.

### 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	Very positive
International cooperation	Positive
Political support for conservation	Positive
Legal / Policy framework	Very 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

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

Governmental institution responsible for the property
Site Manager/Coordinator/World Heritage property staff
Staff from other World Heritage properties

Indigenous peoples
Local community
External experts
Advisory bodies

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

yes

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

Word limits are frustrating and counter productive. A Not Applicable tick box would be useful.

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

UNESCO	Good
State Party Representative	Very good
Advisory Body	Good

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

Most of the required information was accessible

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

The property's Outstanding Universal Value
Monitoring and reporting

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

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

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

##### • Statement of Outstanding Universal Value / Statement of Significance

Reason for update: A Retrospective Statement of Outstanding Universal Value was submitted to the World Heritage Centre on 1 February 2011, awaiting World Heritage Committee approval in June 2012.

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