

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage Property

Archaeological Ensemble of the Bend of the Boyne

#### Comment

Following the World Heritage Committee meeting in June 2013 the name of the World heritage site has been changed to "Brú na Bóinne - Archaeological Ensemble of the Bend of the Boyne" as this gives expression to the name of the site in Irish, the State Party's first official language.

### 1.2 - World Heritage Property Details

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

- Ireland

#### Type of Property

cultural

#### Identification Number

659




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

1993

### 1.3 - Geographic Information Table

Name	Coordinates (longitude / latitude)	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Archaeological Ensemble of the Bend of the Boyne	53.692 / -6.45	770	2560	3330	1993
<b>Total (ha)</b>		<b>770</b>	<b>2560</b>	<b>3330</b>	

### 1.4 - Map(s)

Title	Date	Link to source
Archaeological Ensemble of the Bend of the Boyne (Brú na Bóinne), scale 1:10,000	05/12/2007	
Archaeological Ensemble of the Bend of the Boyne with its immediate natural and built environment, scale: 1:50,000	29/09/1992	
Precise delineation of the Archaeological Ensemble of the Bend of the Boyne and the sites within it, scale approx: 1:20,000	29/09/1992	

### 1.5 - Governmental Institution Responsible for the Property

- Terry Allen  
National Monuments Service  
Principle Officer  
Department of Arts, Heritage and the Gaeltacht

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

- Fionnuala Parnell  
Office of Public Works  
Assistant Principal Officer

#### Comment

John Cahill Assistant Principal Architect (Conservation) Office of Public Works Jonathan Swift St. Trim Co. Meath Email: john.cahill@opw.ie Ph: 353-16476000

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

- [View photos from OUR PLACE the World Heritage collection](#)

#### Comment

<http://www.worldheritageireland.ie/>  
<http://www.heritageireland.ie/en/>

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

#### Comment

European Cultural Convention 1954 Convention for the Protection of the Architectural Heritage of Europe, Granada 1985 (Granada Convention 1985) European Convention on the Protection of the Archaeological Heritage (Revised), Valetta 1992 (Malta Convention 1992) European Landscape Convention (Florence Convention 2000)

## 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 accepted by the World Heritage Committee meeting in June 2013.

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

(i)(iii)(iv)

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

(i)The Bend of the Boyne monuments represent the largest and most important expression of prehistoric megalithic plastic art in Europe. (iii)The concentration of social, economic and funerary monuments at this important ritual centre and the long continuity from prehistory to the late medieval period make this one of the most significant archaeological sites in Europe. (iv)The passage grave, here brought to its finest expression, was a feature of outstanding importance in prehistoric Europe and beyond

### 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>								
3.1.1	Housing		⊖		⚠			🔄	
3.1.2	Commercial development		⊖		⚠			🔄	
3.1.3	Industrial areas		⊖		⚠			🔄	
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	+		⚠	⚠	🔄	🔄	🔄	
3.2.2	Air 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>3.4</b>	<b>Pollution</b>								
3.4.1	Pollution of marine waters		⊖		⚠	🔄	🔄	🔄	
3.4.2	Ground water pollution		⊖		⚠	🔄	🔄	🔄	
3.4.3	Surface water pollution		⊖		⚠	🔄	🔄	🔄	
3.4.4	Air pollution		⊖		⚠	🔄	🔄	🔄	
3.4.5	Solid waste		⊖		⚠	🔄	🔄	🔄	
3.4.6	Input of excess energy		⊖		⚠	🔄	🔄	🔄	
<b>3.5</b>	<b>Biological resource use/modification</b>								
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		⊖		⚠	🔄	🔄	🔄	
3.5.10	Forestry /wood production		⊖		⚠	🔄	🔄	🔄	
<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		⊖		⚠	🔄	🔄	🔄	
3.7.2	Relative humidity		⊖		⚠	🔄	🔄	🔄	
3.7.3	Temperature		⊖		⚠	🔄	🔄	🔄	
3.7.4	Radiation/light		⊖		⚠	🔄	🔄	🔄	
3.7.5	Dust		⊖		⚠	🔄	🔄	🔄	
3.7.6	Water (rain/water table)		⊖		⚠	🔄	🔄	🔄	
3.7.7	Pests		⊖		⚠	🔄	🔄	🔄	
3.7.8	Micro-organisms		⊖		⚠	🔄	🔄	🔄	
<b>3.8</b>	<b>Social/cultural uses of heritage</b>								

Name	Impact	Origin				
3.8.1 Ritual / spiritual / religious and associative uses						
3.8.2 Society's valuing of heritage						
3.8.5 Identity, social cohesion, changes in local population and community						
3.8.6 Impacts of tourism / visitor / recreation						
<b>3.9 Other human activities</b>						
3.9.1 Illegal activities						
3.9.2 Deliberate destruction of heritage						
<b>3.10 Climate change and severe weather events</b>						
3.10.1 Storms						
3.10.2 Flooding						
3.10.3 Drought						
3.10.5 Changes to oceanic waters						
3.10.6 Temperature change						
<b>3.11 Sudden ecological or geological events</b>						
3.11.2 Earthquake						
3.11.4 Avalanche/ landslide						
3.11.5 Erosion and siltation/ deposition						
3.11.6 Fire (wildfires)						
<b>3.12 Invasive/alien species or hyper-abundant species</b>						
3.12.1 Translocated species						
3.12.2 Invasive/alien terrestrial species						
3.12.3 Invasive / alien freshwater species						
<b>3.13 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						
<b>Legend</b>	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
<b>3.2 Transportation Infrastructure</b>					
3.2.2 Air transport infrastructure	restricted	one off or rare	insignificant	high capacity	static
<b>3.8 Social/cultural uses of heritage</b>					
3.8.1 Ritual / spiritual / religious and associative uses	restricted	one off or rare	insignificant	high capacity	static
3.8.2 Society's valuing of heritage	localised	on-going	insignificant	high capacity	decreasing
3.8.5 Identity, social cohesion, changes in local population and community	restricted	intermittent or sporadic	minor	high capacity	static
3.8.6 Impacts of tourism / visitor / recreation	restricted	one off or rare	insignificant	high capacity	decreasing

### 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 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 **do not limit** the ability to maintain the property's Outstanding Universal Value but they could be improved

#### 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 **do not limit** the ability to maintain the property's Outstanding Universal Value **but they could be improved**

#### 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

## 4.2. Protective Measures

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

(Source: Periodic Reporting Cycle 1 (2001-2006))

The Development Plan for County Meath, where the site is situated, provides protection for the site. It is protected under Ireland's National Monuments legislation. (Advisory Body Evaluation)

Most of the 780 ha site included in the nomination is in private ownership; only 32 ha, largely around Knowth and Newgrange, are in State ownership. Most of the registered monuments listed in the nomination are protected under the National Monuments Acts of 1930, 1954, and 1987. Thirty are in the ownership of the Commission of Public Works, four are subject to Preservation Orders (no disturbance permitted), and twelve are on the official

Register of Historic Monuments (proposals to disturb require notification of competent authorities, who have powers to acquire or impose a Preservation Order). Further protection will be conferred by the National Parks and Heritage Areas Bill, which is currently (January 1993) before the Dail (Parliament).

#### Periodic Reporting Cycle 1 (2001-2006) Section 2

Source: [Periodic Reporting Cycle 1 \(2001-2006\)](#)

Submitted on Wednesday, November 30, 2005

##### • Question 6.02

The Development Plan for County Meath, where the site is situated, provides protection for the site

It is protected under Ireland's National Monuments legislation.

#### 4.2.2 - Is the legal framework (i.e. legislation and / or regulation) adequate for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

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

#### 4.2.3 - Is the legal framework (i.e. legislation and / or regulation) adequate in the buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

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

#### 4.2.4 - Is the legal framework (i.e. legislation and / or regulation) adequate in the area surrounding the World Heritage property and buffer zone for maintaining the Outstanding Universal Value including conditions of Integrity and / or Authenticity of the property?

The legal framework for the area surrounding the World Heritage property and the buffer zone provides **an adequate or better basis** for effective management and protection of the property, contributing to the maintenance of its Outstanding Universal Value including conditions of Authenticity and / or Integrity

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

There is **excellent** capacity / resources to enforce legislation and / or regulation in the World Heritage property

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

## 4.3. Management System / Management Plan

### 4.3.1 - Management System

A Management Committee was established in 2002. The function of the Committee is to drive the implementation of the Management Plan.

**WHC Note (July 2012): The only Management Plan available at the World Heritage Centre is dating from 2002**

and is in hard copy. If the above mentioned Management Plan is currently in force, please provide its electronic version to the WHC. If a more recent Management Plan is in force, please submit an electronic version to WHC. In either of the above cases, the submission (CD-Rom or web-link) should be accompanied by a cover letter to DIR/WHC.

#### Periodic Reporting Cycle 1 (2001-2006) Section 2

Source: [Periodic Reporting Cycle 1 \(2001-2006\)](#)

Submitted on Wednesday, November 30, 2005

- **Question 5.02**

Sterling group or similar management committee has been set up to guide the management of the site

- **Question 5.03**

**Set up date:** 2002

**Function:** A Management Committee was established in 2002. The function of the Committee is to drive the implementation of the Management Plan.



**Constituted:** formal

- **Question 5.05**

Overall management system of the site

- Management by the State Party
- Management under protective legislation
- Consensual management

#### 4.3.2 - Management Documents

Title	Status	Available	Date	Link to source
National Archaeological Park Boyne Valley: A study in archaeological resource management	N/A	Available	01/01/1989	
Brú na Bóinne World Heritage Site Management Plan	N/A	Available	01/01/2002	

#### Comment

Brú na Bóinne World Heritage Site - Research Framework, compiled and edited by Jessica Smyth, The Heritage Council 2009. There are a number of publications on Ireland's World Heritage website; <http://www.worldheritageireland.ie/bru-na-boinne/publications> which are used to inform management decisions at the site.

#### 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 being **fully** implemented and monitored

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

An annual work / action plan exists and **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	Not applicable
Landowners	Fair
Visitors	Good
Researchers	Good
Tourism industry	Good
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 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 **little or no cooperation** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone

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

#### 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

The River Boyne is now both a Special Area of Conservation (for habitats) and a Special Protection Area (for birds) both European designations. These are covered by the Birds and Habitats Regulations Statutory Instrument 477 of 2011 and Statutory Instrument No. 454/2011 Planning and Development (Amendment) (No. 2) Regulations 2011

### 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)	
International donations (NGO's, foundations, etc)	
Governmental (National / Federal)	100%
Governmental (Regional / Provincial / State)	
Governmental (Local / Municipal)	

In country donations (NGO's, foundations, etc)	
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	
Commercial operator payments (e.g. filming permit, concessions, etc.)	
Other grants	

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

##### Comment

No funding is received from the World Heritage Fund (USD).

#### 4.4.3 - Is the current budget sufficient to manage the World Heritage property effectively?

The available budget is **acceptable** but could be further improved to fully meet the management needs

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

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

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

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

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

There are **adequate** equipment and facilities

#### 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

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

Full-time	58%
Part-time	42%

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

Permanent	36%
Seasonal	64%

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

Paid	99%
Volunteer	1%

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

#### 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	Medium
Visitor management	High
Conservation	High
Administration	High
Risk preparedness	High
Tourism	Not applicable
Enforcement (custodians, police)	High

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

**No capacity** development plan or programme is in place; management is implemented by external staff and skills are not transferred

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

4.4.15.1 through to 4.4.15.4 are not relevant to the site. Relevant experience is in place locally and has been since the site was inscribed. See same response from Sceilg Mhichil

### 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**

There are a number of publications on Ireland's World Heritage website; <http://www.worldheritageireland.ie/bru-na-boinne/publications> which have been published since the last review.

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

**4.6.2 - Please rate the awareness and understanding of the existence and justification for inscription of the World Heritage property amongst the following groups**

Local communities / residents	Average
Local / Municipal authorities within or adjacent to the property	Excellent
Local Indigenous peoples	Not applicable
Local landowners	Average
Visitors	Excellent
Tourism industry	Excellent
Local businesses and industries	Average

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

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

**4.6.4 - What role, if any, has designation as a World Heritage property played with respect to education, information and awareness building activities?**

World Heritage status has influenced education, information and awareness building activities, **but it could be improved**

**4.6.5 - How well is the information on Outstanding Universal Value of the property presented and interpreted?**

The Outstanding Universal Value of the property is adequately presented and interpreted **but improvements could be made**

**4.6.6 - Please rate the adequacy for education, information and awareness building of the following visitor facilities and services at the World Heritage property**

Visitor centre	Excellent
Site museum	Not needed
Information booths	Not needed
Guided tours	Excellent

Trails / routes	Not needed
Information materials	Adequate
Transportation facilities	Adequate
Other	Not needed

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

**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	Decreasing
Three years ago	Decreasing
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
Tourism industry

**4.7.3 - Visitor management documents**

**Comment**

Brú na Bóinne World Heritage Site – Research Framework, compiled and edited by Jessica Smyth, The Heritage Council 2009. The Brú na Bóinne Management Plan is currently being reviewed.

**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 **effectively managed** and does not impact its Outstanding Universal Value

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

There is contact between those responsible for the World Heritage property and the tourism industry but this is largely **confined to administrative or regulatory matters**

**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**

**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	Excellent
Local communities	Average
Researchers	Excellent
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 **underway**

**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**

**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>3.2</b>	<b>Transportation Infrastructure</b>						
<b>3.2.2</b>	<b>Air transport infrastructure</b>	(i) (ii) (iv)	No action possible	ongoing	continuous	DAHG / OPW	Overflights are a minor issue but neither agency has any control over this.
<b>3.8</b>	<b>Social/cultural uses of heritage</b>						
<b>3.8.1</b>	<b>Ritual / spiritual / religious and associative uses</b>	(i) (ii) (iv)	Ongoing conversations with those who believe they follow an ancient religion	ongoing	Irregular - more frequent around solstice	DAHG / OPW	Not a severe problem
<b>3.8.2</b>	<b>Society's valuing of heritage</b>	(i) (ii) (iv)	Discussions with those unhappy with World Heritage status.	ongoing	continuous	DAHG / OPW	There is a small but significant group of stakeholders unhappy with World Heritage status.
<b>3.8.5</b>	<b>Identity, social cohesion, changes in local population and community</b>	(i) (ii) (iv)	Continuing discussions with local community	ongoing	continuous	DAHG / OPW	As above
<b>3.8.6</b>	<b>Impacts of tourism / visitor / recreation</b>	(i) (ii) (iv)	Talking to Fáilte Ireland and to local stakeholders about any negative effects of tourism.	Ongoing	continuous	DAHG / OPW	Good management structures in place

### 5.2. Summary - Management Needs

#### 5.2.2 - Summary - Management Needs

<b>4.1 Boundaries and Buffer Zones</b>						
	Actions	Timeframe	Lead agency (and others involved)	More info / comment		
<b>4.1.2</b>	<b>Boundaries could be improved</b>	Consideration to be given to minor boundary changes	Ongoing	DAHG / OPW	N/A	
<b>4.3 Management System / Management Plan</b>						
<b>4.3.10</b>	<b>There is little or no cooperation with industry regarding management</b>	Ongoing meetings	There is ongoing consultation between the agencies.	The National Monuments, Department of Arts, Heritage and Local Government, The Office of Public Works and Meath County Council.	At present there is no threat from industry	
<b>4.4 Financial and Human Resources</b>						
<b>4.4.15</b>	<b>No capacity development plan or programme is in place</b>	No action is proposed	Not relevant	DAHG / OPW	All professionals and craftsmen are fully trained and have been since before the inscription. Most of the staff are from the surrounding counties.	
<b>4.7 Visitor Management</b>						
<b>4.7.5</b>	<b>Contact with the tourism industry is largely confined to administrative or regulatory matters</b>	The National Monuments Service, The Office of Public Works and the lead body for tourism in Ireland, Fáilte Ireland are now working together on a number of projects.	This is seen as a long term initiative by all agencies involved.	National Monuments Service, Department of Arts, Heritage and the Gaeltacht, the Office of Public Works and Fáilte Ireland	No comment	

### 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

### 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	Positive
Funding for the property	Very positive
International cooperation	Very 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

#### 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

See response for Sceilg Mhichíl

#### 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	Fair

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

All 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	Unsatisfactory
State Party	Satisfactory
Site Managers	Satisfactory
Advisory Bodies	None

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

- Name of World Heritage Property**  
 Reason for update: Following the World Heritage Committee meeting in June 2013 the name of the World heritage site has been changed to "Brú na Bóinne - Archaeological Ensemble of the Bend of the Boyne" as this gives expression to the name of the site in Irish, the State Party's first official language.
- Statement of Outstanding Universal Value / Statement of Significance**  
 Reason for update: A Retrospective Statement of Outstanding Universal Value was accepted by the World Heritage Committee meeting in June 2013.

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