

### 1. World Heritage Property Data

#### 1.1 - Name of World Heritage Property Imperial Tombs of the Ming and Qing Dynasties

#### 1.2 - World Heritage Property Details

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

•China

##### Type of Property

cultural

##### Identification Number

1004ter

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

2000, 2003, 2004

#### 1.3 - Geographic Information Table









Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Xianling Tomb, Zhongxiang , Hubei Province , China	31.017 / 112.65	87.6	226.4	314	2000
Eastern Qing Tombs, Zunhua , Hebei Province , China	41.183 / 117.633	224	7800	8024	2000
Western Qing Tombs, Baoding City , Yixian County , Hebei Province , China	39.333 / 115.217	1842	4758	6600	2000
Ming Tombs, Beijing , Changping Dist . , Beijing Province , China	40.27 / 116.245	823	8100	8923	2003
Xiaoling Tomb including area from Treasure Mound to Shenlieshan Stele, including Plum Blossom Hill, and Big Golden Gate, Nanjing City , Jiangsu Province , China	32.058 / 118.852	116	0	116	2003
Tomb of Chang Yuchun, Nanjing City , Jiangsu Province , China	32.062 / 118.832	0.98	0	0.98	2003
Tomb of Qiu Cheng, Nanjing City , Jiangsu Province , China	32.064 / 118.833	0.55	0	0.55	2003
Tomb of Wu Liang, Nanjing City , Jiangsu Province , China	32.067 / 118.831	0.4	0	0.4	2003
Tomb of Wu Zhen, Nanjing City , Jiangsu Province , China	32.068 / 118.833	0.35	0	0.35	2003
Tomb of Xu Da, Nanjing City , Jiangsu Province , China	32.075 / 118.835	0.85	0	0.85	2003
Tomb of Li Wenzhong, Nanjing City , Jiangsu Province , China	32.08 / 118.84	0.87	180	180.87	2003
Yongling Tomb of the Qing Dynasty, Fishun City , China	41.344 / 124.822	236.59	1343.94	1580.53	2004

Fuling Tomb of the Qing Dynasty, Shenyang City , China	41.826 / 123.58	53.86	702.36	756.22	2004
Zhaoling Tomb of the Qing Dynasty, Shenyang City , China	41.841 / 123.418	47.89	318.74	366.63	2004
<b>Total (ha)</b>		<b>3434.94</b>	<b>23429.44</b>	<b>26864.38</b>	

#### Comment

Name Coordinates (longitude / latitude) Property (ha) Buffer zone (ha) Total (ha) Inscription year  
Xiaoling Tomb , Nanjing City , Jiangsu Province , China 32.058 / 118.852 116 180 296 2003  
Tomb of Li Wenzhong, Nanjing City , Jiangsu Province , China 32.08 / 118.84 0.87 0 0.87 2003

#### 1.4 - Map(s)

Title	Date	Link to source
Map of the protective zone of the Xianling Tomb of the Ming Dynasty	05/07/1999	
Map of the protective zone of the Eastern Qing Tombs	05/07/1999	
Map of the protective zone of the Western Qing Tombs	05/07/1999	
Map of the protection scope of the Ming Tomb and the construction control area	31/01/2002	
Map of the protection scope of the Xiaoling Tomb and the construction control area (buffer zone)	31/01/2002	
The scope of protection and the construction control area of the Fuling Tomb of the Yonling Dynasty	22/01/2003	
The scope of protection and the construction control area of the Fuling Tomb of the Qing Dynasty	22/01/2003	
The scope of protection and the construction control area of the Zhaoling Tomb of the Qing Dynasty	22/01/2003	

#### Comment

The scope of protection and the construction control area of the Fuling Tomb of the Yonling Dynasty should be revised as:  
The scope of protection and the construction control area of the Yongling Tomb of the Qing Dynasty.

#### 1.5 - Governmental Institution Responsible for the Property

##### Comment

Hubei Province Cultural Heritage Administration  
Hebei Province Cultural Heritage Administration  
Beijing Municipal Cultural Heritage Administration  
Jiangsu Province Cultural Heritage Administration  
Liaoning Province Cultural Heritage Administration

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

##### •Li Bin

Xian Tomb (Ming Dynasty) Management Office, ZhongxiangCity, Hubei Province

##### Comment

1 Li Bin , Xianling Tomb Management Office, Zhongxiang City, Hubei Province 0724—4217387; 2 Su Guangjun, Eastern Qing Tombs Management Office of Cultural Relics , Zunhua City, Hebei Province, 0315—6944467; 3 Geng Zuoju, Western Qing Tombs Cultural Heritage Management Office , Yixian County , Hebei Province, China 0312-4710012; 4 Zhang Yong, the Ming Tombs Special Region Administration, Beijing ,China 010-60761422 5 Wang Wei, The Administration Bureau of Dr. Sun Yat-sen’s Mausoleum, Nanjing

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

1. [1001wonders.org](http://1001wonders.org) : visit this site in [panophotographies - 360 x 180 degree images](#)

**Comment**

1 : <http://www.zgmxl.com> 2 : <http://www.qingdongling.com> 3 : <http://www.qingxiling.com> 4 : <http://www.mingtombs.com> 5 : <http://www.zschina.org.cn> 6 : <http://www.qingyongling.com> 7 : <http://www.donglingpark.com> 8 : <http://www.qingzhaoling.cn>

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

No other designation/convention

**2. Statement of Outstanding Universal Value****2.1 - Statement of Outstanding Universal Value / Statement of Significance****Comment**

The retrospective statement of OUV has been submitted to the World Heritage Center for examination before February 1st, 2011.

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

(i)(ii)(iii)(iv)(vi)

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

1  The imperial mausoleum architectures that are made up of Sacred way, Hall of Eternal Favor, Soul Tower, Underground Palace and drainage system, etc; 2  The mausoleum layout based on Fengshui theory ; 3  Built from the 14th to the 20th centuries , the eight imperial Tombs of Ming and Qing dynasties, which are scattered in four provinces: Hubei  Hebei  Jiangsu  Liaoning and Beijing municipality, covering an area of 26864.38 hectares ; 4  ritual layout: deal with state affairs in the front buildings and rest in the rear buildings

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

none

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

No comment







**3. Factors Affecting the Property****3.14. Other factor(s)****3.14.1 - Other factor(s)**

None

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						
3.1.4 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>					
3.3.4 Localised utilities						
3.3.5 Major linear utilities						
<b>3.4</b>	<b>Pollution</b>					
3.4.3 Surface water pollution						
3.4.4 Air pollution						
3.4.5 Solid waste						
<b>3.5</b>	<b>Biological resource use/modification</b>					
3.5.3 Land conversion						
3.5.5 Crop production						
3.5.10 Forestry /wood production						
<b>3.6</b>	<b>Physical resource extraction</b>					
3.6.4 Water (extraction)						
<b>3.7</b>	<b>Local conditions affecting physical fabric</b>					
3.7.1 Wind						
3.7.5 Dust						
3.7.7 Pests						
3.7.8 Micro-organisms						
<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						
3.8.5 Identity, social cohesion, changes in local population and community						
3.8.6 Impacts of tourism / visitor / recreation						
<b>3.9</b>	<b>Other human activities</b>					
3.9.1 Illegal activities						
3.9.2 Deliberate destruction of heritage						
<b>3.10</b>	<b>Climate change and severe weather events</b>					
3.10.1 Storms						
3.10.2 Flooding						
3.10.3 Drought						
<b>3.11</b>	<b>Sudden ecological or geological events</b>					
3.11.2 Earthquake						
3.11.6 Fire (wildfires)						
<b>3.12</b>	<b>Invasive/alien species or hyper-abundant species</b>					
3.12.2 Invasive/alien terrestrial species						
<b>3.13</b>	<b>Management and institutional factors</b>					
3.13.1 Low 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>3.1 Buildings and Development</b>					
<b>3.1.1 Housing</b>	restricted	one off or rare	insignificant	high capacity	increasing
<b>3.1.4 Major visitor accommodation and associated infrastructure</b>	restricted	one off or rare	insignificant	high capacity	increasing
<b>3.2 Transportation Infrastructure</b>					
<b>3.2.1 Ground transport infrastructure</b>	restricted	intermittent or sporadic	minor	high capacity	static
<b>3.2.4 Effects arising from use of transportation infrastructure</b>	restricted	intermittent or sporadic	insignificant	high capacity	static
<b>3.3 Services Infrastructures</b>					
<b>3.3.4 Localised utilities</b>	restricted	one off or rare	insignificant	high capacity	decreasing
<b>3.3.5 Major linear utilities</b>	restricted	one off or rare	insignificant	high capacity	decreasing
<b>3.4 Pollution</b>					
<b>3.4.3 Surface water pollution</b>	restricted	one off or rare	insignificant	high capacity	decreasing
<b>3.4.4 Air pollution</b>	localised	intermittent or sporadic	minor	medium capacity	static
<b>3.4.5 Solid waste</b>	localised	intermittent or sporadic	minor	high capacity	decreasing
<b>3.5 Biological resource use/modification</b>					
<b>3.5.5 Crop production</b>	restricted	one off or rare	insignificant	high capacity	decreasing
<b>3.5.10 Forestry /wood production</b>	localised	intermittent or sporadic	significant	medium capacity	decreasing
<b>3.6 Physical resource extraction</b>					
<b>3.6.4 Water (extraction)</b>	localised	intermittent or sporadic	minor	medium capacity	decreasing
<b>3.7 Local conditions affecting physical fabric</b>					
<b>3.7.1 Wind</b>	restricted	one off or rare	insignificant	high capacity	static
<b>3.7.5 Dust</b>	restricted	one off or rare	insignificant	high capacity	decreasing
<b>3.8 Social/cultural uses of heritage</b>					
<b>3.8.6 Impacts of tourism / visitor / recreation</b>	extensive	frequent	significant	high capacity	increasing
<b>3.9 Other human activities</b>					
<b>3.9.1 Illegal activities</b>	restricted	one off or rare	insignificant	high capacity	decreasing
<b>3.9.2 Deliberate destruction of heritage</b>	restricted	one off or rare	minor	high capacity	decreasing
<b>3.10 Climate change and severe weather events</b>					
<b>3.10.1 Storms</b>	extensive	intermittent or sporadic	significant	high capacity	decreasing
<b>3.10.2 Flooding</b>	extensive	intermittent or sporadic	significant	high capacity	decreasing
<b>3.10.3 Drought</b>	extensive	one off or rare	significant	high capacity	decreasing
<b>3.12 Invasive/alien species or hyper-abundant species</b>					
<b>3.12.2 Invasive/alien terrestrial species</b>	localised	one off or rare	minor	high capacity	decreasing

by the Law of the People's Republic of China on Protection of Cultural Relics. Zhaoling Tomb was listed in 1982. Yongling Tomb and Fuling Tomb were listed in 1988.

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

#### 3.17.1 - Comments

No comment

## 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 comment

## 4.2. Protective Measures

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

All the sites are placed under the strictest legal and regulatory protection. Any interventions within the perimeter of absolute protection are subject to authorization by the national authorities responsible for the protection of national heritage.

The Xianling mausoleum of the Ming Dynasty is protected by provincial regulations dating from 1956 and national regulations dating from 1988. The western and eastern Qing tombs are subject to national regulations updated in 1961.

Both the Xiaoling Tomb and the Ming Tombs are listed by the State Council as a national key unit of Cultural Relics under State protection (1961).

The Three Tombs of the Qing Dynasty in Shengjing are owned by the central government and protected as a national-level key cultural relic

### 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 **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 comment

## 4.3. Management System / Management Plan

### 4.3.1 - Management System

Management responsibilities are divided between the national and provincial levels, which provide overall supervision and restoration funds, and the municipal level, which is responsible for the actual site management. Numerous skilled teams are constantly to be seen at work carrying out the site management plan, which includes regular maintenance.

The Xianling mausoleum of the Ming dynasty: the site is managed by a team of 45 people, of whom 15 are qualified conservation professionals. The western Qing tombs: the site is managed by a team of 150 people, of whom some fifty are assigned to restoration/conservation work.

The eastern Qing tombs: management of the site is linked with that of a nearby workers' holiday centre, with all the positive synergies this implies. The site as such is managed by a team of 125 people, including 90 professionals.

Xialoling Tomb: the area is under the respective management responsibilities of the State Administration of Cultural Heritage, the Jiangsu Provincial Bureau of Culture, the Nanjing City Bureau of

Cultural Relics, and the Administration of the National Park of Dr. Sun Yatsen's Mausoleum. The major management plans include the overall programme for the Xiaoling Tomb, complemented by detailed projects for specific parts of the area.

Ming Tombs: The Ming Tombs Special Zone Office, established in 1981, is responsible for the overall protection and management of the area. The projects are presented to Beijing Bureau of Cultural Relics, Beijing Municipal Government, and State Administration of Cultural Heritage for approval. The plans for the conservation and management of the Ming Tombs include: the '10th five-year plan for the development of cultural relics cause in Beijing and outlines for long-range goals for the year 2015', and a similar plan for the Ming Tombs special zone; and 'Overall Planning for the Area of Ming Tombs'.

Yongling Tomb: the local authority in charge of the daily management of the site is Fushun City and its Xinbin Man Nationality Autonomous County.

Fuling Tomb: the local authority in charge of the daily management of the site is Shenyang City (Dongling Park Management Agency, Dongling District, Shenyang City).

Zhaoling Tomb: the local authority in charge of the daily management of the site is Shenyang City (Beiling Park Management Division, Shenyang City) with appropriate staffing both in number and levels allocated to the management level.

#### 4.3.2 - Management Documents

##### Comment

Ming Xianling Conservation Master Plan, The Ming Tombs Cultural Heritage Conservation Plan and Badaling--Ming Tombs --Ming Tombs Landscape and Famous Scenery Conservation Plan have been completed and under approval. Eastern Qing Tombs Master Plan was approved by Hebei province government in 2003; Western Qing Tombs Master Plan is being formed; Sun Zhongshan Tomb Scenic Area Detailed Plan was approved by Jiangsu province Construction Department in 2004.

#### 4.3.3 - How well do the various levels of administration (i.e. national / federal; regional / provincial / state; local / municipal etc.) coordinate in the management of the World Heritage Property ?

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

#### 4.3.4 - Is the management system / plan adequate to maintain the property's Outstanding Universal Value ?

The management system / plan is **fully adequate** to maintain the property's Outstanding Universal Value

#### 4.3.5 - Is the management system being implemented?

The management system is **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 **most or all activities** are being implemented and monitored

#### 4.3.7 - Please rate the cooperation / relationship with World Heritage property managers / coordinators / staff of the following

Local communities / residents	Fair
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 have **some input** into discussions relating to management but no direct role in management

#### 4.3.9 - If present, do indigenous peoples resident in or regularly using the World Heritage property and / or buffer zone have input in management decisions that maintain the Outstanding Universal Value?

**No indigenous peoples** are resident in or regularly using the World Heritage property and / or buffer zone

#### 4.3.10 - Is there cooperation with industry (i.e. forestry, mining, agriculture, etc.) regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone?

There is contact but only **some cooperation** with industry regarding the management of the World Heritage property, buffer zone and / or area surrounding the World Heritage property and buffer zone

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

No comment

#### 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 change

### 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)	22.6%
Governmental (Regional / Provincial / State)	9.4%
Governmental (Local / Municipal)	22.1%
In country donations (NGO's, foundations, etc)	0%
Individual visitor charges (e.g. entry, parking, camping fees, etc.)	35.3%
Commercial operator payments (e.g. filming permit, concessions, etc.)	10.6%
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** 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 comment

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

Full-time	94.6%
Part-time	5.4%

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

Permanent	84.3%
Seasonal	15.7%

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

Paid	100%
Volunteer	0%

**4.4.12 - Are available human resources adequate to manage the World Heritage property?**

A range of human resources exist, but these are **below optimum** to manage the World Heritage Property.

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

Research and monitoring	Fair
Promotion	Fair
Community outreach	Poor
Interpretation	Fair
Education	Fair
Visitor management	Fair

Conservation	Fair
Administration	Fair
Risk preparedness	Fair
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	Not applicable
Interpretation	Medium
Education	Medium
Visitor management	Medium
Conservation	Medium
Administration	Medium
Risk preparedness	Medium
Tourism	Medium
Enforcement (custodians, police)	Medium

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

A capacity development plan or programme is in place and **partially implemented**; some technical skills are being transferred to those managing the property locally **but most of the technical work is carried out by external staff**

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

At present the technical team can't adequately meet the needs. Training should be strengthened.

**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**

**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**

Compilation on the Historic Data of Ming Xiaoling, published in July 2008 by China Literature Press; Explore the Ming Tombs—160 questions, author Hu Hansheng, published in 2004 by Beijing Yanshan Press; World Cultural Heritage—Eastern Qing Tombs, written by Li Wangui and published by Heilongjiang Arts Press in 2003; Ending of Qing Emperors and Empresses, written by Yu Shanpu .Qing Zhaoling

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

Due to the space limit , not all the papers published about the property are listed above.

**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	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	Adequate
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Site museum	Poor
Information booths	Adequate
Guided tours	Excellent
Trails / routes	Adequate
Information materials	Adequate
Transportation facilities	Adequate
Other	Adequate

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

No comment

**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
Tourism industry
Visitor surveys

**4.7.3 - Visitor management documents**

**Comment**

The visitor management documents include Notice to visitors, Survey on visitor satisfaction, etc

**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 a **substantial contribution** to the management of the World Heritage property

**4.7.7 - Comments, conclusions and / or recommendations related to visitor use of the World Heritage property**

No comment



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

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

World Heritage managers / coordinators and staff	Excellent
Local / Municipal authorities	Average
Local communities	Average
Researchers	Excellent
NGOs	Poor
Industry	Average
Local indigenous peoples	Not applicable

**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**

No recommendation received from the World Heritage Committee

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

Monitoring on the World Heritage should be improved, eg, training, increase of fund, etc

**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>3.4</b>	<b>Pollution</b>					
<b>3.4.4</b>	<b>Air pollution</b>					
<b>3.5</b>	<b>Biological resource use/modification</b>					
<b>3.5.10</b>	<b>Forestry /wood production</b>					
<b>3.8</b>	<b>Social/cultural uses of heritage</b>					
<b>3.8.6</b>	<b>Impacts of tourism / visitor / recreation</b>	iv, ancient architecture	Control the number of visitors by limit the visit time and number of tourists	monitor number of visitors	long-term	administrative organization of WH site no
<b>3.10</b>	<b>Climate change and severe weather events</b>					
<b>3.10.1</b>	<b>Storms</b>	iv, ancient architecture	strengthen the maintainance for the ancient building	monitor the damage to the ancient building caused by storm	long-term	administrative organization of WH site no comment
<b>3.10.2</b>	<b>Flooding</b>	iv,ancient architecture	Set up complete flood control system	Launch flood control monitoring and early warning system	long-term	Local government and WH site administrative organizations The flood control system can effectively reduce the flood's damage to property
<b>3.10.3</b>	<b>Drought</b>	Affect the integrity of WH site	Use the underground water to make up the insufficiency of water	Use the temperature monitoring appliance	long-term	Western Qing Tombs Cultural Heritage Administration The impact by drought can be effectively lessened by storing water and making use of underground water

#### 5.2. Summary - Management Needs

##### 5.2.2 - Summary - Management Needs

4.4 Financial and Human Resources						
	Actions	Timeframe	Lead agency (and others involved)	More info / comment		
<b>4.4.6</b>	<b>Inadequate equipment and facilities</b>	raise more money to buy the necessary equipment and facilities for the conservation of the property	2011-2015	related administrative agency of the Tombs	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**

Based on the state of conservation of the property, some nichetargeting measures have been made to preserve the property. Since the property was listed as World Heritage, it has received better and more effective conservation. Its OUV, authenticity and integrity are well kept.

**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	Not applicable
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	Not applicable
Institutional coordination	Positive
Security	Positive
Other (please specify)	Not applicable

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

No comment

**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
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**

Comment from Ming Xiaoling: some questions are difficult to answer and choices are hard to made. It's recommended that some questions can be answered in the form of a short paragraph.

**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 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	Satisfactory
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: The retrospective statement of OUV has been submitted to the World Heritage Center for examination before February 1st, 2011.

• **Geographic Information Table**

Reason for update: Name Coordinates (longitude / latitude) Property (ha) Buffer zone (ha) Total (ha) Inscription year Xiaoling Tomb , Nanjing City , Jiangsu Province , China 32.058 / 118.852 116 180 296 2003

Tomb of Li Wenzhong, Nanjing City , Jiangsu Province ,  
China 32.08 / 118.84 0.87 0 0.87 2003

• **Map(s)**

Reason for update: The scope of protection and the construction control area of the Fuling Tomb of the Yongling Dynasty should be revised as: The scope of protection and the construction control area of the Yongling Tomb of the Qing Dynasty.

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

The periodical report provides a good chance to all the WH sites to look back the respective outstanding universal value and evaluate the state of conservation, which is beneficial to the conservation and management of the WH sites in the future.