

# Los Glaciares National Park

## 1. World Heritage Property Data

### 1.1 - Name of World Heritage property


Los Glaciares National Park

### 1.2 - World Heritage property details

### 1.3 - Geographic information table

Name	Coordinates	Property (ha)	Buffer zone (ha)	Total (ha)	Inscription year
Los Glaciares National Park	-50 / -73.249	726927	0	726927	1981
Total (ha)		726927	0	726927	

### 1.4 - Map(s)

Title	Date	Link to source
Los Glaciares National Park - Map of the inscribed property	2012	

### 1.5 - Web and Social Media data of the property (if applicable)

1. [Natural site datasheet from WCMC](#)

## 2. Other Conventions/Programmes under which the World Heritage property is protected (if applicable)

**2.1 - Records indicate that your World Heritage property (in whole or in part) is designated and/or protected under the Conventions/programmes shown in the prefilled table below. Please check and amend as necessary.**

		The World Heritage property (in whole or in part) <u>is</u> designated and/or protected under this convention/programme	The World Heritage property (in whole or in part) <u>is not</u> designated and/or protected under this convention/programme
2.1.1	<b>International Register of Cultural Property under Special Protection</b> (1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		×
2.1.2	<b>List of Cultural Property under Enhanced Protection</b> (Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict)		×
2.1.3	<b>The List of Wetlands of International Importance (The Ramsar List)</b> (Convention on Wetlands of International Importance (Ramsar Convention))		×
2.1.4	<b>World Network of Biosphere Reserves</b> Man and the Biosphere (MAB) Programme		×
2.1.5	<b>Global Geoparks Network</b> UNESCO Global Geoparks		×

### 2.2 - Please provide comments on 2.1 if necessary

**2.3 - Do your national authorities intend to request the granting of Enhanced Protection (if relevant) under the Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict for the World Heritage property in the next three years?**

No

**2.4 - Do your national authorities intend to designate whole or part of the World Heritage property for inclusion in the List of Wetlands of International Importance (The Ramsar List), if relevant, in the next three years?**

No

**2.5 - Do your national authorities intend to designate whole or part of the World Heritage property as a Man and Biosphere Reserve (if relevant) in the next three years?**

No

**2.6 - Do your national authorities intend to apply for whole or part of World Heritage property to be designated as a UNESCO Global Geopark (if relevant) in the next three years?**

Not applicable

## 2.7 - Please indicate the level of cooperation at property level between designations under different Conventions/Programmes

2.7.1	<b>1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict</b>	
2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
2.7.2	<b>Second Protocol to the 1954 Hague Convention for the Protection of Cultural Property in the Event of Armed Conflict</b>	
2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
2.7.3	<b>Convention on Wetlands of International Importance (Ramsar Convention)</b>	
2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
2.7.4	<b>Man and the Biosphere (MAB) Programme</b>	
2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	
2.7.5	<b>UNESCO Global Geoparks</b>	
2.7.1	There is <b>no contact</b> with the Focal Point(s) of this designation/programme.	✕
2.7.2	The World Heritage Site Manager <b>occasionally</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.3	The World Heritage Site Manager <b>regularly</b> communicates with the Focal Point(s) of this designation/programme.	
2.7.4	The World Heritage Site Manager <b>also manages</b> this designation/programme.	

## 2.8 - Please add any further comments on cooperation with the other designation(s)/programme(s)

### 2.9 - Are you aware of any elements associated with the World Heritage property that have been inscribed on the Representative List of the Intangible Cultural Heritage?

No

### 2.10 - Please list any elements associated with the World Heritage property inscribed under the Convention for the Safeguarding of the Intangible Cultural Heritage of which you are aware

### 2.11 - Are you aware of any documentary heritage listed under the Memory of the World Programme associated with the World Heritage property?

No

### 2.12 - Please list any documentary heritage associated with the World Heritage property listed under the Memory of the World Programme of which you are aware.

## 3. Statement of Outstanding Universal Value

### 3.1 - Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee

#### Statement of Outstanding Universal Value

##### Brief synthesis

Los Glaciares National Park is located in the Southwest of Santa Cruz Province in the Argentine part of Patagonia. Comprised of a National Park and a National Reserve it has a total surface area of 600,000 hectares. Los Glaciares owes its name to the numerous glaciers covering roughly half of the World Heritage property. Many of these glaciers are fed by the massive South Patagonian Ice Field, the most extensive South American relict of the glaciological processes of the Quaternary

Period. In addition, there are impressive glaciers independent of the main ice field. The property therefore constitutes a massive freshwater reservoir.

The Upsala, Onelli and Perito Moreno Glaciers calve into the icy and milky waters of the huge Lake Argentino, which is partly included in the property. The most striking sight is the famous Perito Moreno Glacier. This large glacier blocks a narrow channel formed by Lake Argentino thereby raising the water level temporarily. This in turn causes regular thunderous ruptures of the glacier tongue into the lake.

**Criterion (vii) :** Los Glaciares National Park is embedded into the enchanted and remote mountain landscape of the Patagonian Andes shared by Argentina and Chile. Dominated by rugged granite peaks exceeding 3000 m.a.s.l. the landscape is modelled by massive, ongoing glaciations. About half of the large property is covered by numerous glaciers, many of which belong to South America's largest ice field. Despite the name's focus on the impressive glaciers there is a remarkable landscape diversity encompassing a large altitudinal gradient of more than 3000 metres and very diverse ecosystems.

The glaciers feed the huge mountain lakes of Viedma and Argentino. The overwhelming beauty of the landscape is epitomized where the Perito Moreno Glacier meets Lake Argentino. The vast front of the slowly and constantly moving glacier, up to 60 metres high, regularly calves bluish icebergs into the waters of Lake Argentino, an audiovisual spectacle attracting visitors from all over the world.

**Criterion (viii) :** Los Glaciares National Park is an excellent example of the significant process of glaciation, as well as of geological, geomorphic and physiographic phenomena caused by the ongoing advance and retreat of the glaciations that took place during the Pleistocene epoch in the Quaternary period, and the neoglaciations corresponding to the current epoch or Holocene. These events have modelled – and continue to model the landscape of the area and may be recognised by the lacustrine basins of glacial origin, the moraine systems deposited on the plateaux, or by more recent systems pertaining to the current valleys, and, the many large glacier tongues fed by the Ice Fields of the Andes. The property also provides fertile ground for scientific research on climate change.

### **Integrity**

Los Glaciares National Park is an extensive and fairly well-conserved sample of several types of Andean-Patagonian Forest, Patagonian Steppe and highly specialized high-altitude vegetation. The property provides comprehensive protection for magnificent examples of the large glaciers of Southern Patagonia, as well as related processes. The remoteness, the harsh environmental conditions of the area and the very low level of atmospheric pollution contribute to the integrity of the property, as do the large, contiguous national parks on the Chilean side next to Los Glaciares National Park.

Los Glaciares National Park covers major glaciers and high altitude areas which are difficult to access. This natural protection and the protected area category imply a high level of permanent conservation at a relatively large scale. Adjacent to the East, where the property transitions into the steppes of the lower elevations near the lakes there is a National Reserve divided into three distinct units, "Viedma" in the north, a "Central Zone" and "Zona Roca" to the South. Los Glaciares is situated in the Southern Andes, which are shared with neighbouring Chile. The World Heritage property is adjacent to the two national parks of Torres del Paine and Bernardo O'Higgins on the Chilean side, effectively forming a contiguous protected areas complex of impressive scale stretching across the border.

The integrity of the property is enhanced by its associated cultural and biodiversity values. There is a large altitudinal gradient from around 200 m.a.s.l. all the way to Cerro Fitz Roy at 3,375 m.a.s.l. This magnificent peak is also known as Cerro Chaltén, based on the native Aonikenk word for "smoking mountain". Many place names go back to the Aonikenk, but petroglyphs and other artifacts are reminiscent of even earlier original inhabitants.

Against the backdrop of rugged, towering mountains the main ecosystems are subantarctic or Magellanic forests. Sometimes also referred to as cold Patagonian forests, they are dominated by various species of Southern Beech, some of which display dramatic colours in the autumn of the Southern hemisphere. After a transitional zone of woodland and scrub, the lower elevations further east mark the beginning of the vast semiarid Patagonian steppes. Next to the peaks and glaciers there are highly specified subantarctic xerophytic cushion grasses. The Puma and the elusive Andean Cat, locally known as Guíña, roam the landscape, as does the elusive Huemul, a rare native deer species of the Southern Andes. There is a rich bird fauna, including important breeding populations of the emblematic Andean Condor and Darwin's Rhea, sometimes called the "South American Ostrich" and locally known as Choique.

Despite its remoteness, Los Glaciares National Park is far from free of human impacts, such as domestic and feral livestock, forest fires and alien invasive species. Los Glaciares National Park attracts large numbers of national and international visitors requiring careful consideration and planning of tourism.

### **Protection and management requirements**

The property has an impressively long formal conservation history going back to 1937. Los Glaciares National Park is a state-owned unit of the National System of Protected Areas in Argentina (Law No. 22.351 dealing with the National Park Administration), and it was created in 1937 when Law No. 13.895 was enacted, while National Law No. 19.292 of 1971 established the current limits, including the division of the area into a National Park and a National Reserve. Most of the territory of the Magallanes Peninsula, in which the Perito Moreno Glacier is located, is a Provincial Nature Reserve serving as a buffer zone of the property.

The property has specialised administrative and technical staff and park rangers. There is also a fire brigade and support park rangers. While the Superintendence and main administrative office operates in the small town of El Calafate, there are additional units distributed across the property. The Regional Technical Office Patagonia provides professional, scientific and technical assistance.

Management is guided by a preliminary management plan (approved in 1997 by Resolution N° 162). It will require continuous review and updating in response to emerging demands. Since 2002, Los Glaciares National Park established a local Advisory Council bringing together national, provincial and municipal entities, non-governmental organizations, the Chamber of Commerce, the Association of Tourist Guides and a Scout Group among others stakeholders. This Council has an advisory role to the management of Los Glaciares National Park.

While tourism is localized and many parts of the property can only be accessed by mountaineers and climbers there are seasonally crowded areas in the property requiring careful public use planning. The Public Use programme has been updated to fulfil the Restructuring Plan for the Moreno Glacier Sector, due to the increase in tourism and to the fact that it has the most appealing values for visitors. This restructuring included road improvements, planning of visits through a new walkway system, services for visitors, such as restaurants and toilets, in order to improve the property protection and the quality of the visit.

Historically, overgrazing is among the biggest human impacts, in some areas to this day. The management addresses this through agreements for the conversion of cattle raising farms to touristic uses. Feral cattle remain in two uninhabited areas, Avellaneda Peninsula and Onelli Bay, and will eventually have to be removed. The latter is part of a programme to control alien invasive species. Other noteworthy introduced species include the European Hare and trout species in the lakes and streams.

Forest fires have likewise had a strong impact in the past leading to the degradation and even destruction of large areas within the property. Removal of livestock and fire prevention will help restoration.

The continuation and consolidation of the Research and Monitoring Programme are required, which include the project to conserve the Huemul Deer, one of the most remarkable species of the park. The latter is a longstanding project with a history of more than two decades and is conducted jointly with neighbouring Chile.

### **Comment**

Management is guided management plan (approved in 2019 by Resolution N°543)([https://sib.gob.ar/archivos/PN\\_LosGlaciares.pdf](https://sib.gob.ar/archivos/PN_LosGlaciares.pdf))

**3.2 - Please list the key attributes of Outstanding Universal Value of your property and give an assessment of their condition. As a guideline, it is suggested to focus on approximately five key attributes (no more than 15 overall).**

	Brief identification of attribute	Preserved	Compromised	Seriously compromised	Lost
3.2.1	Site of spectacular beauty	✕			
3.2.2	Glatiological interest	✕			
3.2.3	Geomorphological interest	✕			
3.2.4	Presence of endangered species of fauna		✕		
3.2.5					
3.2.6					
3.2.7					
3.2.8					
3.2.9					
3.2.10					
3.2.11					
3.2.12					
3.2.13					
3.2.14					
3.2.15					

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

## 4. Factors Affecting the Property

### 4.1. Buildings and Development

#### 4.1.1 - Housing

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕			✕			

#### 4.1.2 - Commercial development

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.1.3 - Industrial areas

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.1.4 - Major visitor accommodation and associated infrastructure

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕	✕			
 Negative							

#### 4.1.5 - Interpretative and visitation facilities

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕		✕			➡	
➖ Negative							

#### 4.1.6 - Please comment as necessary on how the factors selected as relevant in 4.1 are affecting the property either negatively or positively

To achieve a quality visit to the protected area, it is necessary to equip and infrastructure adequate for the number of visitors it receives. It is also important to plan the localities and tourist sites associated with the heritage asset

### 4.2. Transportation Infrastructure

#### 4.2.1 - Ground transport infrastructure

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕		✕			➡	
➖ Negative							

#### 4.2.2 - Underground transport infrastructure

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant				✕ Not relevant			
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#### 4.2.3 - Air transport infrastructure

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕			✕			📈
➖ Negative ✕							

#### 4.2.4 - Marine transport infrastructure

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside












✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
➕ Positive ✕	✕		✕			➡	
➖ Negative							

#### 4.2.5 - Effects arising from use of transportation infrastructure

Previous answer Cycle 2 (01/08/2012):

- Not relevant

✕ Relevant				Not relevant			
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	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕			✕			
 Negative ✕	✕			✕			

#### 4.2.6 - Please comment as necessary on how the factors selected as relevant in 4.2 are affecting the property either negatively or positively

The terrestrial infrastructure favors the orderly circulation of visitors to the area.

### 4.3. Services Infrastructures

#### 4.3.1 - Water infrastructure

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside











Relevant	✕ Not relevant
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#### 4.3.2 - Renewable energy facilities

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside

✕ Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕				
 Negative							

#### 4.3.3 - Non-renewable energy facilities

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Negative, Current, Potential, Inside











Relevant	✕ Not relevant
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#### 4.3.4 - Localised utilities

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Negative, Current, Inside

✕ Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕	✕			
 Negative							

#### 4.3.5 - Major linear utilities

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside

Relevant	✕ Not relevant
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#### 4.3.6 - Please comment as necessary on how the factors selected as relevant in 4.3 are affecting the property either negatively or positively

### 4.4. Pollution

#### 4.4.1 - Pollution of marine waters

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Inside

Relevant	✕ Not relevant
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#### 4.4.2 - Ground water pollution

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕			✕			↗

#### 4.4.3 - Surface water pollution

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Inside

Relevant	✕ Not relevant
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#### 4.4.4 - Air pollution

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Inside

Relevant	✕ Not relevant
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#### 4.4.5 - Solid waste

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕		✕	✕			↗

#### 4.4.6 - Input of excess energy

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Outside

Relevant	✕ Not relevant
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#### 4.4.7 - Please comment as necessary on how the factors selected as relevant in 4.4 are affecting the property either negatively or positively

The accidental or involuntary discharge of sewage effluents into rivers adjacent to the town of El Chaltén negatively impacts the integrity of the aquatic environment and scenic beauty. The dispersion of waste negatively impacts on scenic beauty

### 4.5. Biological resource use/modification

#### 4.5.1 - Fishing/collecting aquatic resources

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Current, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✕	✕	✕	✕	✕			↗

#### 4.5.2 - Aquaculture

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.3 - Land conversion

Previous answer Cycle 2 (01/08/2012):







- Not relevant

Relevant	✕ Not relevant
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#### 4.5.4 - Livestock farming/Grazing of domesticated animals

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Inside

✕ Relevant			Not relevant				
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕		✕	✕			

#### 4.5.5 - Crop production

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.6 - Commercial wild plant collection

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.7 - Subsistence wild plant collection

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.8 - Commercial hunting

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.9 - Subsistence hunting

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.10 - Forestry/Wood production

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.5.11 - Please comment as necessary on how the factors selected as relevant in 4.5 are affecting the property either negatively or positively

Fishing in non-authorized sectors favors the dispersion of didymo algae, while uncontrolled domestic livestock negatively impacts areas of use of native fauna.

### 4.6. Physical resource extraction

#### 4.6.1 - Mining

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✕ Not relevant
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#### 4.6.2 - Quarrying

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Inside

Relevant	✕ Not relevant
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#### 4.6.3 - Oil and gas

Previous answer Cycle 2 (01/08/2012):

- Not relevant



☐ Relevant

☒ Not relevant

#### 4.6.4 - Water (extraction)

Previous answer Cycle 2 (01/08/2012):

- Not relevant

☐ Relevant

☒ Not relevant

4.6.5 - Please comment as necessary on how the factors selected as relevant in 4.6 are affecting the property either negatively or positively

4.7. Local conditions affecting physical fabric

#### 4.7.1 - Wind

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

☒ Relevant

☐ Not relevant

	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

#### 4.7.2 - Relative humidity

Previous answer Cycle 2 (01/08/2012):

- Not relevant

☐ Relevant

☒ Not relevant

#### 4.7.3 - Temperature

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

☒ Relevant

☐ Not relevant

	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

#### 4.7.4 - Radiation/Light

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

☐ Relevant

☒ Not relevant

#### 4.7.5 - Dust

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

☒ Relevant

☐ Not relevant

	Impact		Origin		Trend of impact		
Impact	Current	Potential	Inside	Outside	Decreasing	Stable	Increasing
Positive							
Negative <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

#### 4.7.6 - Water (rain/water table)















Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

☒ Relevant

☐ Not relevant




	Impact		Origin		Trend of impact		
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Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative 							

#### 4.7.7 - Pests

Previous answer Cycle 2 (01/08/2012):


- Not relevant

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative 							

#### 4.7.8 - Micro-organisms

Previous answer Cycle 2 (01/08/2012):

- Not relevant

 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative 							

#### 4.7.9 - Please comment as necessary on how the factors selected as relevant in 4.7 are affecting the property either negatively or positively

The presence of invasive algae (*didymosphenia geminata*) affects criterion VII. The introduction and establishment of invasive alien species affects criteria VII and VIII. The accidental or involuntary discharge of sewage effluents into rivers adjacent to the town of El Chaltén negatively impacts the integrity of the aquatic environment and scenic beauty.

### 4.8. Social/Cultural uses of heritage

#### 4.8.1 - Ritual/Spiritual/Religious and associative uses

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	 Not relevant
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#### 4.8.2 - Society's valuing of heritage

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Negative, Current, Potential, Inside, Outside

Relevant	 Not relevant
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#### 4.8.3 - Indigenous hunting, gathering and collecting

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	 Not relevant
----------	--

#### 4.8.4 - Changes in traditional ways of life and knowledge system

Previous answer Cycle 2 (01/08/2012):

- Not relevant








Relevant	 Not relevant
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#### 4.8.5 - Identity, social cohesion, changes in local population and community

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Negative, Current, Potential, Outside



 Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing

Positive 							
Negative 							

#### 4.8.6 - Impacts of tourism/Visitation/Recreation

Previous answer Cycle 2 (01/08/2012):

- Relevant, Positive, Negative, Current, Potential, Inside, Outside

X Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
Positive 							
Negative 							

#### 4.8.7 - Please comment as necessary on how the factors selected as relevant in 4.8 are affecting the property either negatively or positively

The migration of swallow workers from the tourist activity in the towns near the national park, hinders social cohesion and the link with the heritage. Planning is necessary for the development of sustainable tourism

#### 4.9. Other human activities

##### 4.9.1 - Illegal activities

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Outside

Relevant	X Not relevant
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##### 4.9.2 - Deliberate destruction of heritage

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Outside

Relevant	X Not relevant
----------	----------------

##### 4.9.3 - Military training

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	X Not relevant
----------	----------------

##### 4.9.4 - War

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	X Not relevant
----------	----------------

##### 4.9.5 - Terrorism

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	X Not relevant
----------	----------------

##### 4.9.6 - Civil unrest

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	X Not relevant
----------	----------------

#### 4.9.7 - Please comment as necessary on how the factors selected as relevant in 4.9 are affecting the property either negatively or positively

#### 4.10. Climate change and severe weather events

##### 4.10.1 - Storms

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

Relevant	X Not relevant
----------	----------------

#### 4.10.2 - Flooding

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✗ Not relevant
----------	----------------

#### 4.10.3 - Drought

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Potential, Inside, Outside

✗ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✗	✗	✗	✗	✗			↗

#### 4.10.4 - Desertification

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Potential, Inside, Outside

✗ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✗	✗	✗	✗	✗		→	

#### 4.10.5 - Changes to oceanic waters

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✗ Not relevant
----------	----------------

#### 4.10.6 - Temperature change

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside, Outside

✗ Relevant	Not relevant						
	Impact		Origin		Trend of impact		
Impact	🔥 Current	🔥 Potential	📍 Inside	📍 Outside	↘ Decreasing	→ Stable	↗ Increasing
🟢 Positive							
🔴 Negative ✗	✗	✗	✗	✗			↗

#### 4.10.7 - Other climate change impacts

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant	✗ Not relevant
----------	----------------

#### 4.10.8 - Please comment as necessary on how the factors selected as relevant in 4.10 are affecting the property either negatively or positively

The increase in temperature accelerates glaciological processes (mass landslides, avalanches) The extension of the drought period increases the risk of fires The presence of bagual cattle increases the possibility of desertification processes through the elimination of vegetation cover.

#### 4.11. Sudden ecological or geological events

##### 4.11.1 - Volcanic eruption

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Potential, Inside, Outside

Relevant	✗ Not relevant
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#### 4.11.2 - Earthquake

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Potential, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕		✕		✕		➡	

#### 4.11.3 - Tsunami/Tidal wave

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Potential, Outside

Relevant	✕ Not relevant
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#### 4.11.4 - Avalanche/Landslide

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕	✕	✕	✕	✕			📈

#### 4.11.5 - Erosion and siltation/Deposition

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Inside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕	✕	✕	✕	✕		➡	

#### 4.11.6 - Fire (wildfire)

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	🔴 Current	🟡 Potential	🟢 Inside	🟢 Outside	📉 Decreasing	➡ Stable	📈 Increasing
🟢 Positive							
🔴 Negative ✕		✕	✕	✕			📈

#### 4.11.7 - Please comment as necessary on how the factors selected as relevant in 4.11 are affecting the property either negatively or positively

The extension of the drought period increases the risk of fires. There are preventive actions of fires. The lack of vegetation cover caused by trampling of bagual cattle favors the processes of wind and water erosion in different sectors of the National Park. In the northern area of the National Park there are sectors at risk of mass landslides and avalanches are increasingly frequent.











### 4.12. Invasive/alien species or hyper-abundant species

#### 4.12.1 - Translocated species

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Outside


✕ Relevant	Not relevant
------------	--------------

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕	✕	✕	✕			

#### 4.12.2 - Invasive/Alien terrestrial species

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Current, Potential, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕	✕	✕	✕			

#### 4.12.3 - Invasive/Alien freshwater species

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Potential, Outside

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕	✕	✕	✕			

#### 4.12.4 - Invasive/Alien marine species

Previous answer Cycle 2 (01/08/2012):

- Relevant, Negative, Potential, Outside

Relevant				✕ Not relevant			
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#### 4.12.5 - Hyper-abundant species

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant				✕ Not relevant			
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#### 4.12.6 - Modified genetic material

Previous answer Cycle 2 (01/08/2012):

- Not relevant

Relevant				✕ Not relevant			
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#### 4.12.7 - Please comment as necessary on how the factors selected as relevant in 4.12 are affecting the property either negatively or positively

The presence of invasive alien species generates negative impacts on terrestrial and aquatic ecosystems in the National Park, altering the habitat, displacing native species and altering the natural regime of disturbances.











### 4.13. Management and institutional factors

#### 4.13.1 - Management system/Management plan

✕ Relevant				Not relevant			
	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕				
 Negative							









#### 4.13.2 - Legal framework

✕ Relevant				Not relevant			
------------	--	--	--	--------------	--	--	--

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕				
 Negative							

#### 4.13.3 - Governance

✕ Relevant	Not relevant
------------	--------------











	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕	✕	✕	✕			
 Negative							

#### 4.13.4 - Management activities

Previous answer Cycle 2 (01/08/2012):









- Not relevant

✕ Relevant	Not relevant
------------	--------------

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕	✕			
 Negative							












#### 4.13.5 - Financial resources

✕ Relevant	Not relevant
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	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive							
 Negative ✕	✕	✕	✕	✕			

#### 4.13.6 - Human resources

✕ Relevant	Not relevant
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

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕	✕	✕				
 Negative ✕	✕	✕	✕				

#### 4.13.7 - Low impact research/monitoring activities

Previous answer Cycle 2 (01/08/2012):

- Not relevant

✕ Relevant	Not relevant
------------	--------------

	Impact		Origin		Trend of impact		
Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕				
 Negative							











#### 4.13.8 - High impact research/monitoring activities

Previous answer Cycle 2 (01/08/2012):

- Not relevant

✕ Relevant	Not relevant
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	Impact	Origin	Trend of impact
--	--------	--------	-----------------

Impact	 Current	 Potential	 Inside	 Outside	 Decreasing	 Stable	 Increasing
 Positive ✕	✕		✕				
 Negative							

#### 4.13.9 - Please comment as necessary on how the factors selected as relevant in 4.13 are affecting the property either negatively or positively






The elaboration and implementation of the Management Plan represented a noticeable advance in the management of the protected area, however, insufficient financial resources hinder its full implementation. In terms of human resources, although there has been an increase in staff in some areas, there are still shortcomings in others.

#### 4.14. Other factor(s)

##### 4.14.1 - Other factor(s)

#### 4.15. Factors Summary Table

##### 4.15.1 - Factors Summary Table

Name	Impact		Origin		Trend	
4.1 Buildings and Development						
4.1.1 Housing						
						
4.1.4 Major visitor accommodation and associated infrastructure						
4.1.5 Interpretative and visitation facilities						
4.2 Transportation Infrastructure						
4.2.1 Ground transport infrastructure						
4.2.3 Air transport infrastructure						
						
4.2.4 Marine transport infrastructure						
4.2.5 Effects arising from use of transportation infrastructure						
						
4.3 Services Infrastructures						
4.3.2 Renewable energy facilities						
4.3.4 Localised utilities						
4.4 Pollution						
4.4.2 Ground water pollution						
						
4.4.5 Solid waste						
						
4.5 Biological resource use/modification						
4.5.1 Fishing/collecting aquatic resources						
						
4.5.4 Livestock farming/Grazing of domesticated animals						
						











4.7 Local conditions affecting physical fabric						
4.7.1 Wind						
	⊖	⚡	⚡	⊕	🔄	➡
4.7.3 Temperature						
	⊖	⚡	⚡	⊕	🔄	↗
4.7.5 Dust						
	⊖	⚡		⊕	🔄	➡
4.7.6 Water (rain/water table)						
	⊖	⚡	⚡	⊕	🔄	➡
4.7.7 Pests						
	⊖	⚡	⚡	⊕	🔄	↗
4.7.8 Micro-organisms						
	⊖	⚡	⚡	⊕	🔄	↗
4.8 Social/Cultural uses of heritage						
4.8.5 Identity, social cohesion, changes in local population and community	⊕	⚡	⚡	⊕	🔄	↗
	⊖	⚡	⚡	⊕	🔄	↗
4.8.6 Impacts of tourism/Visitation/Recreation	⊕	⚡	⚡	⊕	🔄	↗
	⊖	⚡	⚡	⊕	🔄	↗
4.10 Climate change and severe weather events						
4.10.3 Drought						
	⊖	⚡	⚡	⊕	🔄	↗
4.10.4 Desertification						
	⊖	⚡	⚡	⊕	🔄	➡
4.10.6 Temperature change						
	⊖	⚡	⚡	⊕	🔄	↗
4.11 Sudden ecological or geological events						
4.11.2 Earthquake						
	⊖		⚡		🔄	➡
4.11.4 Avalanche/Landslide						
	⊖	⚡	⚡	⊕	🔄	↗
4.11.5 Erosion and siltation/Deposition						
	⊖	⚡	⚡	⊕	🔄	➡
4.11.6 Fire (wildfire)						
	⊖		⚡	⊕	🔄	↗
4.12 Invasive/alien species or hyper-abundant species						
4.12.1 Translocated species						
	⊖	⚡	⚡	⊕	🔄	↗
4.12.2 Invasive/Alien terrestrial species						
	⊖	⚡	⚡	⊕	🔄	↗
4.12.3 Invasive/Alien freshwater species						
	⊖	⚡	⚡	⊕	🔄	↗
4.13 Management and institutional factors						
4.13.1 Management system/Management plan	⊕	⚡		⊕		➡
4.13.2 Legal framework	⊕	⚡		⊕		➡

4.13.3 Governance	+	Current	Potential	+	Inside	→
4.13.4 Management activities	+	Current		+	Inside	→
4.13.5 Financial resources						
	-	Current	Potential	+	Inside	↗
4.13.6 Human resources	+	Current	Potential	+		↗
	-	Current	Potential	+		↘
4.13.7 Low impact research/monitoring activities	+	Current		+		→
4.13.8 High impact research/monitoring activities	+	Current		+		↗
<b>Legend</b>	Current	Potential	Negative	Positive	Inside	Outside




## 4.16. Assessment of current and potential positive and negative factors

### 4.16.1 - Assessment of current and potential negative and positive factors

#### 4.1 Buildings and Development

Name		Impact		Origin		Trend	
4.1.1.1 Housing							
							
Spatial scale - Area affected by the factor							
	Restricted						
	Localised						
	Extensive						
	Widespread						
Temporal scale - Occurrence of the impact							
	One off or rare						
	Intermittent or sporadic						
	Frequent						
	On-going						
Impact - Impact on the attributes							
	Insignificant						
	Minor						
	Significant						
	Major						
Management response - Capacity of management to respond							
	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
Trend - Development over the last 6 years							

	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.1.4 Major visitor accommodation and associated infrastructure	 	 	




Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing



Name	Impact	Origin	Trend
4.1.5 Interpretative and visitation facilities	 		

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare






	Intermittent or sporadic
	Frequent
✕	On-going
<b>Impact - Impact on the attributes</b>	
	Insignificant
✕	Minor
	Significant
	Major
<b>Management response - Capacity of management to respond</b>	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

## 4.2 Transportation Infrastructure

Name	Impact			Origin		Trend
4.2.1 Ground transport infrastructure						

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
✕	Localised
	Extensive
	Widespread
<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
<b>Impact - Impact on the attributes</b>	
	Insignificant
✕	Minor
	Significant
	Major
<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
✕	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact			Origin	Trend
4.2.3 Air transport infrastructure					
					





Spatial scale - Area affected by the factor	
✕	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources







Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact			Origin	Trend
4.2.4 Marine transport infrastructure					

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
---	--





	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
✕	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact			Origin	Trend
4.2.5 Effects arising from use of transportation infrastructure					
					

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

### 4.3 Services Infrastructures

Name	Impact	Origin	Trend
4.3.2 Renewable energy facilities	 		




Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes	
✕	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources




Trend - Development over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.3.4 Localised utilities	 	 	

Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
X	On-going
Impact - Impact on the attributes	
X	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
X	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
X	Increasing

## 4.4 Pollution

Name	Impact	Origin	Trend
4.4.2 Ground water pollution			
			
			

Spatial scale - Area affected by the factor	
	Restricted
X	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
X	On-going
Impact - Impact on the attributes	
	Insignificant
X	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
X	Medium capacity









	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing





Name	Impact			Origin		Trend
4.4.5 Solid waste						
	⊖	🔥		🌱	🔄	↗

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
✕	Localised
	Extensive
	Widespread
<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
✕	Significant
	Major
<b>Management response - Capacity of management to respond</b>	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing

## 4.5 Biological resource use/modification

Name		Impact			Origin		Trend
4.5.1 Fishing/collecting aquatic resources							
							
Spatial scale - Area affected by the factor							
	Restricted						
✕	Localised						





	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
✕	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.5.4 Livestock farming/Grazing of domesticated animals						
						







Spatial scale - Area affected by the factor	
	Restricted
✕	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity

	Medium capacity
✕	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

#### 4.7 Local conditions affecting physical fabric





Name	Impact	Origin	Trend
4.7.1 Wind			
			
			

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread
<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
<b>Impact - Impact on the attributes</b>	
✕	Insignificant
	Minor
	Significant
	Major
<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.7.3 Temperature			
			
			






<b>Spatial scale - Area affected by the factor</b>	
	Restricted

	Localised
	Extensive
✕	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.7.5 Dust						
						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
✕	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
✕	Minor
	Significant
	Major
Management response - Capacity of management to respond	

	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources
Trend - Developement over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.7.6 Water (rain/water table)			
			
			





Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread

Temporal scale - Occurence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major






Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
✕	No capacity and / or resources

Trend - Developement over the last 6 years	
	Decreasing
✕	Static
	Increasing

Name	Impact	Origin	Trend
4.7.7 Pests			
			
			

Spatial scale - Area affected by the factor	
	Restricted
	Localised













✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
✕	Increasing

Name	Impact			Origin		Trend
4.7.8 Micro-organisms						
						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
✕	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
✕	Significant
	Major
Management response - Capacity of management to respond	
	High capacity

✕	Medium capacity
	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing

## 4.8 Social/Cultural uses of heritage

Name	Impact	Origin	Trend
4.8.5 Identity, social cohesion, changes in local population and community	  	 	
	  	 	













<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
✕	Widespread

<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going

<b>Impact - Impact on the attributes</b>	
	Insignificant
✕	Minor
	Significant
	Major

<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
✕	Low capacity
	No capacity and / or resources






<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing

Name	Impact	Origin	Trend
4.8.6 Impacts of tourism/Visitation/Recreation	  	 	
	  	 	

<b>Spatial scale - Area affected by the factor</b>	
	Restricted

✕	Localised
	Extensive
	Widespread
<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
	Intermittent or sporadic
	Frequent
✕	On-going
<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
✕	Significant
	Major
<b>Management response - Capacity of management to respond</b>	
	High capacity
✕	Medium capacity
	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
✕	Increasing






## 4.10 Climate change and severe weather events

Name	Impact			Origin		Trend
4.10.3 Drought						
						

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
	Widespread
<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
	Significant
	Major



Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing







Name	Impact	Origin	Trend
4.10.4 Desertification			
			
			
			

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major




Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

Name	Impact	Origin	Trend
4.10.6 Temperature change			
			
			
			

Spatial scale - Area affected by the factor	
	Restricted







	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

#### 4.11 Sudden ecological or geological events

Name	Impact			Origin		Trend
4.11.2 Earthquake						
						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing






Name	Impact	Origin	Trend
4.11.4 Avalanche/Landslide			
	  	 	

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going






Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

Name	Impact	Origin	Trend
4.11.5 Erosion and siltation/Deposition			
	  	 	

Spatial scale - Area affected by the factor	
---	--







	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major
Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

Name	Impact			Origin		Trend
4.11.6 Fire (wildfire)						
						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread
Temporal scale - Occurence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

#### 4.12 Invasive/alien species or hyper-abundant species

Name	Impact			Origin		Trend
4.12.1 Translocated species						
						







Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

Name	Impact			Origin		Trend
4.12.2 Invasive/Alien terrestrial species						
						







Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

Name	Impact			Origin		Trend
4.12.3 Invasive/Alien freshwater species						
						





Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

#### 4.13 Management and institutional factors





Name	Impact			Origin		Trend
4.13.1 Management system/Management plan						

Spatial scale - Area affected by the factor	
	Restricted
	Localised
	Extensive
	Widespread

Temporal scale - Occurrence of the impact	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

Impact - Impact on the attributes	
	Insignificant
	Minor
	Significant
	Major

Management response - Capacity of management to respond	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
Trend - Development over the last 6 years	
	Decreasing
	Static
	Increasing

Name	Impact			Origin		Trend
4.13.2 Legal framework						

Spatial scale - Area affected by the factor

Restricted

Localised

Extensive

Widespread

Temporal scale - Occurence of the impact

One off or rare

Intermittent or sporadic

Frequent

On-going

Impact - Impact on the attributes

Insignificant

Minor

Significant

Major

Management response - Capacity of management to respond

High capacity

Medium capacity

Low capacity

No capacity and / or resources

Trend - Developement over the last 6 years

Decreasing

Static

Increasing

Name	Impact	Origin	Trend
4.13.3 Governance	<div><div></div><div></div><div></div></div>	<div><div></div><div></div></div>	<div><div></div></div>
	<div></div> <div></div> <div></div>	<div></div> <div></div>	<div></div>

Spatial scale - Area affected by the factor

Restricted

Localised

Extensive

Widespread

Temporal scale - Occurence of the impact

One off or rare

Intermittent or sporadic

Frequent

On-going





Impact - Impact on the attributes

Insignificant

Minor



	Significant
	Major
<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
	Increasing

Name	Impact	Origin	Trend
4.13.4 Management activities	 	 	

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
	Widespread

<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
	Significant
	Major

<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources

<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
	Increasing





Name	Impact	Origin	Trend
4.13.5 Financial resources			

<b>Spatial scale - Area affected by the factor</b>							
	Restricted						
	Localised						
	Extensive						
	Widespread						
<b>Temporal scale - Occurence of the impact</b>							
	One off or rare						
	Intermittent or sporadic						
	Frequent						
	On-going						
<b>Impact - Impact on the attributes</b>							
	Insignificant						
	Minor						
	Significant						
	Major						
<b>Management response - Capacity of management to respond</b>							
	High capacity						
	Medium capacity						
	Low capacity						
	No capacity and / or resources						
<b>Trend - Developement over the last 6 years</b>							
	Decreasing						
	Static						
	Increasing						

Name	Impact			Origin		Trend
4.13.6 Human resources						

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
	Widespread
<b>Temporal scale - Occurence of the impact</b>	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going
<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor

	Significant
	Major
<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
	Increasing



Name	Impact	Origin	Trend
4.13.7 Low impact research/monitoring activities	 		

<b>Spatial scale - Area affected by the factor</b>	
	Restricted
	Localised
	Extensive
	Widespread

<b>Temporal scale - Occurrence of the impact</b>	
	One off or rare
	Intermittent or sporadic
	Frequent
	On-going

<b>Impact - Impact on the attributes</b>	
	Insignificant
	Minor
	Significant
	Major

<b>Management response - Capacity of management to respond</b>	
	High capacity
	Medium capacity
	Low capacity
	No capacity and / or resources
<b>Trend - Development over the last 6 years</b>	
	Decreasing
	Static
	Increasing

Name	Impact	Origin	Trend
4.13.8 High impact research/monitoring activities	 		

<b>Spatial scale - Area affected by the factor</b>					
	Restricted				
	Localised				
	Extensive				
	Widespread				
<b>Temporal scale - Occurrence of the impact</b>					
	One off or rare				
	Intermittent or sporadic				
	Frequent				
	On-going				
<b>Impact - Impact on the attributes</b>					
	Insignificant				
	Minor				
	Significant				
	Major				
<b>Management response - Capacity of management to respond</b>					
	High capacity				
	Medium capacity				
	Low capacity				
	No capacity and / or resources				
<b>Trend - Development over the last 6 years</b>					
	Decreasing				
	Static				
	Increasing				

#### 4.17. Serial inscriptions (national or transnational)

**4.17.1 - If your property is a serial inscription (national or transnational) please identify which components of the property are impacted by each factor**

#### 4.18. Prediction of the state of conservation at next cycle of Periodic Reporting.

**4.18.1 - Please predict what the state of conservation of each attribute will be approximately 6 years from now (at the time of the next cycle of Periodic Reporting)**

	Attribute	Preserved	Compromised	Seriously compromised	Lost
4.18.1.1	spectacular beauty site	×			
4.18.1.2	glaciological interest	×			
4.18.1.3	geomorphological interest	×			
4.18.1.4	wildlife species in danger of extinction		×		
4.18.1.5					

#### 5. Protection and Management of the Property

##### 5.1. Boundaries and Buffer Zones

**5.1.1 - Are the boundaries of the World Heritage property adequate to maintain the property's Outstanding Universal Value?**

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

**5.1.2 - Are the boundaries of the World Heritage property known and recognised?**

The boundaries **are not known** by the management authority or local communities/landowners

### 5.1.3 - Are the buffer zone(s) of the World Heritage property adequate to maintain the property's Outstanding Universal Value?

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

### 5.1.4 - Are the boundaries of the buffer zones known and recognised?

The buffer zones of the World Heritage property **are not known and recognised** by the management authority or local communities/landowners

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

Within the framework of the Management Plan, it proposes to work on the formalization of a buffer zone for the PNLG made up of the provincial reserves and neighboring livestock establishments

## 5.2. Protective Measures

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

Law. No. 18 354 concerning National Parks, Natural Monuments and National Reserves provides, in article 3, that the lands within national parks, natural monuments and national reserves from part of national public domain.

Los Glaciares National Park and National Reserves provides, in article 3, that the lands within national parks, natural monuments and national reserves from part of the national public domain.

Los Glaciares National Park and National Reserves was established in 1937, by law No. 13.285.

The use and management of the Park are governed by the above mentioned law No. 13 594 and regulations issued by the administering authority concerning various aspects of the conservation and protection of the area.

Source: Nomination File

### Comment

LAW N° 22.351 NATIONAL PARKS Los Glaciares National Park and National Reserves was created in 1937, by Law No. 13,285

### 5.2.2 - Please list any legislation and other measures (regulatory -including spatial planning- contractual, institutional or traditional) not included in 5.2.1 and indicate the category

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

An **adequate legal framework** for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists **but there are some deficiencies in implementation**

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

An **adequate legal framework** in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists **but there are some deficiencies in implementation**

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

An **adequate legal framework** exists for the broader setting of the World Heritage property, **but there are some deficiencies in implementation** which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property

### 5.2.6 - Can the legal 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 of enforcement remain

### 5.2.7 - Please provide a short summary of how the legislation, including spatial planning and other regulation, works in practice

The national park is managed in accordance with Law No. 22,351, has an updated management plan, measures the effectiveness of management on an annual basis (MEG) and annual operational plans are drawn up.

### 5.2.8 - Comments, conclusions and/or recommendations about the information related to the measures taken to protect the World Heritage property

## 5.3. Management System/Management Plan

### 5.3.1 - Please check the box which most closely match the character of the governance and management system of the property

Public management system at national level

If 'Other', please specify

### 5.3.2 - Management System: Please indicate which of the various management tools listed below are used to help protect the property.

A statutory Management Plan or zoning plan for the property.

A management plan

An annual work plan or business plan

### 5.3.3 - Please give a brief description of the management system currently in place at your property

The organizational structure was established in Resolution HD No. 126/2011 and corresponds to that designated for complexity parks I. Subsequently, through Resolution HD No. 410/2016, two hierarchical positions were included: the Coordination of Conservation and Public Use, as well as the Coordination of Administration, Legal and Human Resources.

### 5.3.4 - Management Documents

#### 5.3.5 - Has any use been made of the 2011 Recommendation on the Historic Urban Landscape in developing policies and best practices for the protection of this property?

No use has been made of the 2011 Recommendation on the Historic Urban Landscape

#### 5.3.6 - If the Historic Urban Landscape Recommendation has been used at this property, please describe briefly what has been done.

#### 5.3.7 - Has any use been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property?

No use has been made of the World Heritage Policy for Climate Change

#### 5.3.8 - If the Climate Change policy has been used, please briefly describe what has been done along with any research on the impacts of Climate Change on the property:

#### 5.3.9 - Has any use been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property ?

No use has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties

#### 5.3.10 - If the Strategy for Reducing Risks from Disasters at World Heritage Properties has been used, please briefly describe what has been done

#### 5.3.11 - Rate the coordination between the various levels of administration (i.e. national/federal; regional/provincial/state; local/municipal etc.) involved in the management of the World Heritage property

There is **coordination** between the range of administrative bodies involved in the management of the property, **but it could be improved**

#### 5.3.12 - 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

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

The management system is being **only partially implemented**

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

An annual work/action plan **exists** and many of its activities are being implemented

#### 5.3.15 - Does the management system include formal mechanisms and procedures that ensure participation and contribution of the following groups, living within or near the World Heritage property and/or buffer zone in management decisions that maintain the Outstanding Universal Value of the property?

		Not applicable	No mechanisms for participation	Some participation	Direct participation	Transformative participation in all relevant decision processes
5.3.15.1	Local communities			×		
5.3.15.2	Local authorities			×		
5.3.15.3	Landowners in the property and the buffer zone			×		
5.3.15.4	Indigenous peoples	×				
5.3.15.5	Women			×		
5.3.15.6	Other specific groups	×				
	If you selected, 'Other specific groups' please specify					

#### 5.3.16 - Please rate the cooperation/relationship between the World Heritage property managers/coordinators/staff and the following groups

		Not applicable	Non-existent	Poor	Fair	Good
5.3.16.1	Local communities				×	
5.3.16.2	Local/Municipal authorities				×	
5.3.16.3	Indigenous peoples	×				
5.3.16.4	Landowners				×	

5.3.16.5	Women			×		
5.3.16.6	Youth/Children					×
5.3.16.7	Researchers					×
5.3.16.8	Local Visitors/Tourists				×	
5.3.16.9	National/International tourists				×	
5.3.16.10	Tourism Industry					×
5.3.16.11	Local businesses and industries			×		
5.3.16.12	NGOs			×		
5.3.16.13	Other specific groups	×				
	If you selected 'Other specific groups', please specify					

**5.3.17 - Please rate the extent to which the management system of your property contributes towards achieving the objectives of the World Heritage Committee's Policy for the Integration of a Sustainable Development Perspective into the Processes of the *World Heritage Convention***

		Not applicable	No contribution	Limited	Significant	Full achievement
5.3.17.1	The management system of the property contributes to gender equality	×				
5.3.17.2	The management system of the property provides ecosystem services/benefits to the local community (e.g. fresh air, water, food, medicinal plants)				×	
5.3.17.3	The management system of the property contributes to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status			×		
5.3.17.4	The management system of the property integrates a human rights-based approach			×		
5.3.17.5	The management system of the property contributes to fostering inclusive local economic development, and to enhancing livelihood				×	
5.3.17.6	The management system of the property contributes to conflict prevention, including respect for cultural diversity within and around the World Heritage property	×				

**5.3.18 - Please provide further details on the ratings of the management system given in the table above**

Los Glaciares National Park is a tourist attraction of international relevance, which promotes the development of sustainable tourism, promoting inclusive local economic development, improving the opportunities of nearby communities

**5.3.19 - Comments, conclusions and/or recommendations related to the management system/plan**

It has an updated and current management plan that guarantees the conservation of the patrimonial property

## 6. Financial and Human Resources

### 6.1. Funding

**6.1.1 - If your funding sources do not exactly fit those shown, put the relevant amounts against the funding type that most closely represents your situation, and use the comment box below to provide more details.**

		Project costs	Running costs
6.1.1.1	Multilateral funding (GEF, World Bank, etc.)	0 %	0 %
6.1.1.2	Bilateral international funding	0 %	0 %
6.1.1.3	World Heritage Fund (International Assistance)	0 %	0 %
6.1.1.4	Contribution from other conventions and programmes	0 %	0 %
6.1.1.5	International donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.6	Governmental (national/federal)	100 %	100 %
6.1.1.7	Governmental (regional/provincial/state)	0 %	0 %
6.1.1.8	Governmental (local/municipal)	0 %	0 %
6.1.1.9	In-country donations (NGOs, foundations, etc.)	0 %	0 %
6.1.1.10	Individual visitor charges (e.g. entry, toilets, parking, camping fees, etc.)	0 %	0 %
6.1.1.11	Commercial activities (e.g. merchandising and catering, filming permit, concessions, etc.)	0 %	0 %
6.1.1.12	Other	0 %	0 %
		Total 100 %	Total 100 %

6.1.2 - Please comment here on any other aspects of funding sources not covered in the table above

There are currently no other sources of funding.

6.1.3 - 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

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

The existing sources of funding are secure over both the medium- and long-term

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

The elaboration and implementation of the Management Plan represented a noticeable advance in the management of the protected area, however, insufficient financial resources hinder its full implementation.

6.1.6 - Estimate the distribution of men and women involved in the management, conservation, interpretation of the World Heritage properties and the extent to which they are drawn from local communities.

		From local communities %	From elsewhere %
6.1.6.1	Men	70 %	0 %
6.1.6.2	Women	30 %	0 %
		Total 100 %	Total 0 %

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

Human resources partly meet the management needs of the World Heritage property

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

Conservation	Poor
Environmental sustainability	Poor
Community participation and inclusion	Poor
Risk preparedness	Fair
Capacity development and education	Fair
Administration	Fair
Research and monitoring	Fair
Awareness raising and public information/communication	Fair
Marketing and promotion	Not applicable
Interpretation	Fair
Visitor management/tourism	Fair
Enforcement (custodians, police)	Fair

6.1.9 - Please rate the availability of training opportunities for the management of the World Heritage property in the following disciplines

Conservation	Poor
Environmental sustainability	Poor
Community participation and inclusion	Poor
Risk preparedness	Poor
Capacity development and education	Poor
Administration	Poor
Research and monitoring	Poor
Awareness raising and public information/communication	Poor
Marketing and promotion	Poor
Interpretation	Poor
Visitor management/tourism	Poor
Enforcement (custodians, police)	Fair



#### 6.1.10 - Has any use been made of the World Heritage Strategy for Capacity Building at the property?

No use has been made of the World Heritage Strategy for Capacity Building

#### 6.1.11 - If the World Heritage Strategy for Capacity Building has been used, please briefly describe what has been done.

#### 6.1.12 - Are there site-specific capacity building plans or programmes that develop local expertise and that contribute to the transfer of skills for the conservation and management of the World Heritage property?

There is no **site-based** capacity building plan or programme in place; management is implemented by external staff and skills are not transferred

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

In terms of human resources, although there has been an increase in staff in some areas, there are still shortcomings in others.

### 7. Scientific Studies and Research Projects

#### 7.1 - Is there adequate knowledge (scientific or traditional) about the values and attributes of the World Heritage property to support planning, management and decision-making to ensure that Outstanding Universal Value is maintained?

Knowledge about the values and attributes of the World Heritage property is **acceptable** for most key areas but there are gaps

#### 7.2 - 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 **comprehensive, integrated programme** of research, which is relevant to management needs and/or improving understanding of Outstanding Universal Value

#### 7.3 - Are results from research programmes publicly available and disseminated?

Research **results are shared** with local communities and partners **but there is no active outreach** to national or international agencies

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

### 8. Education, Information and Awareness Building

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

Local communities	Fair
Local/municipal authorities	Poor
Indigenous peoples	Not applicable
Landowners	Poor
Women	Not applicable
Youth/children	Fair
Researchers	Good
Local visitors	Poor
National/international tourists	Poor
Tourism industry	Poor
Local businesses and industries	Poor
NGOs	Good
Other specific groups	Not applicable
If you selected 'Other specific groups', please describe	

#### 8.2 - Does the property have a heritage education programme(s) for children and/or youth, that can contribute to a better understanding of heritage, promote diversity and foster intercultural dialogue?

There is a **planned and effective education and awareness programme** for children and youth that contributes to the protection of the World Heritage property

#### 8.3 - Who are the target audiences for education and awareness programmes at your property?

Local communities
Youth/children
Local Visitors
National/international tourists
Tourism industry

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

Visitor centre	Good
Site museum	Not provided but needed
Information booths	Good
Guided tours	Good
Trails/routes	Fair
Printed information materials	Good
Online (website, social media, etc.)	Good
Transportation facilities	Fair
Other	Not needed
If 'Other' is selected, please specify	

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

**9. Visitor Management**

**9.1 - Please provide estimated annual visitor numbers (including national and international visitors) since the last Periodic Report**

296507 / 182584 / 744235 / 681903 / 662078 /

**9.2 - What information sources are used to collect visitor statistics?**

Entry tickets and registries

Tourism industry

**9.3 - What is the average length stay of a visitor to the World Heritage property?**

Two overnight stays

**9.4 - Please provide the source of information**

**9.5 - What is the approximate average daily visitor expenditure? (Please provide an estimated monetary figure in USD)**

70 / 30 / 25 / 10 / 100 / 10 /

**9.6 - Please provide the source of information**

**9.7 - Does the management system/plan for the World Heritage property include a strategy with an action plan to manage visitors, tourism activity and its derived economic, socio-cultural and environmental impacts?**

There **is a strategy** to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are **some deficiencies in implementation**

**9.8 - Please provide any comments relating to the answer provided above in question 9.7**

**9.9 - Is visitor use effectively managed to maintain the Outstanding Universal Value of the property?**

Visitor use of the World Heritage property is managed but **improvements could be made**

**9.10 - Is the effectiveness of tourism management regularly monitored?**

Yes, using a different system

If a different system, please specify

internal reports

**9.11 - How does the tourism industry cooperate with the site management to improve visitor experiences and maintain the Outstanding Universal Value 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**

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

The presentation and interpretation of the Outstanding Universal Value of the property **is acceptable but improvements could be made**

**9.13 - At how many locations is the World Heritage emblem displayed at the property?**

In **many locations** and **easily visible** to visitors

**9.14 - How does visitor/tourism revenue (e.g. entry charges, permits) contribute to the management of the World Heritage property?**

**Fees are collected**, and make **some contribution** to the management of the World Heritage property

9.15 - Are there locally driven sustainable tourism initiatives?

No

If 'Yes', please specify

9.16 - Are the benefits of tourism shared with local communities?

Yes

If 'Yes', please specify

Tourist municipalities

9.17 - Comments, conclusions and/or recommendations related to visitation/tourism/public use of the World Heritage property

10. Monitoring

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

There is a **comprehensive, integrated programme of monitoring**, which is relevant to management needs and/or improving understanding of the Outstanding Universal Value

10.2 - Is necessary information available in order to define key indicators for measuring the state of conservation and are they used in monitoring how the Outstanding Universal Value of the property is being maintained?

Information on the values of the World Heritage property is **adequate** and **key indicators have been defined but monitoring of the status of indicators could be improved**

10.3 - Are key indicators defined and in place for the following principal aspects of the property?

	Extend of indicators	Not applicable	No indicators	Indicators have been defined but are not yet in use	Indicators are in place and in use since the last Periodic Reporting cycle
10.3.1	State of conservation				✕
10.3.2	Effectiveness of the management system				✕
10.3.3	Character of governance	✕			
10.3.4	Appropriate synergy with other conservation designations		✕		
10.3.5	Contribution to sustainable development		✕		
10.3.6	Capacity development	✕			

10.4 - Please provide information on relevant key indicators adopted at the property

10.5 - Please rate the level of involvement in monitoring of the following groups:

World Heritage managers/coordinators and staff	Good
Local/municipal authorities	Not applicable
Local communities	Poor
Indigenous peoples	Not applicable
Landowners	Poor
Women	Not applicable
Researchers	Good
Tourism industry	Fair
Local businesses and industry	Poor
NGOs	Fair
Other specific groups	Not applicable
If you selected 'Other specific groups', please specify	

10.6 - Has the State Party implemented relevant recommendations arising from the World Heritage Committee?

Implementation is underway

10.7 - Please provide comments relevant to the implementation of recommendations from the World Heritage Committee.

10.8 - Comments, conclusions and/or recommendations related to Monitoring

11. Identification of Priority Management Needs

## 11.1 - Identification of Priority Management Needs

5.1	<b>Boundaries and Buffer Zones</b>						
5.1.2	The boundaries of the World Heritage property <b>are not known by the management authority or local communities/landowners</b>						
5.1.4	The buffer zones of the World Heritage property <b>are not known and recognised by the management authority or local communities/landowners</b>						
5.2	<b>Protective Measures</b>						
5.2.3	An <b>adequate legal framework</b> for maintaining of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>						
5.2.4	An <b>adequate legal framework</b> in the buffer zone for maintaining the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the World Heritage property exists <b>but there are some deficiencies in implementation</b>						
5.2.5	An <b>adequate legal framework</b> exists for the broader setting of the World Heritage property and the buffer zone, <b>but there are some deficiencies in implementation</b> which undermine the maintenance of the Outstanding Universal Value including conditions of Authenticity and/or Integrity of the property						
5.2.6	There is <b>acceptable capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain						
5.3	<b>Management System/Management Plan</b>						
5.3.5	<b>No use</b> has been made of the Historic Urban Landscape Recommendation to develop policies and best practices for the protection of the property						
5.3.7	<b>No use</b> has been made of the Policy Document on the Impacts of Climate Change on World Heritage Properties at the property						
5.3.9	<b>No use</b> has been made of the Strategy for Reducing Risks from Disasters at World Heritage Properties at the property						
5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>						
5.3.13	The management system at the property is <b>only being partially implemented</b>						
5.3.17	<ul style="list-style-type: none"> <li>In a <b>limited manner</b>, the management system of the World Heritage property does <b>contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status</b></li> <li>In a <b>limited manner</b>, the management system of the World Heritage property does <b>integrate a human rights-based approach</b></li> </ul>						
6.1	<b>Funding</b>						
6.1.3	The available <b>budget is acceptable</b> but <b>could be further improved</b> to fully meet the management needs of the World Heritage property						
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property						
6.1.10	<b>No use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property						
6.1.12	There is <b>no site-based</b> capacity building plan or programme in place; management is implemented by external staff and skills are not transferred						
7	<b>Scientific Studies and Research Projects</b>						
7.3	Research <b>results are shared</b> with local communities and partners <b>but there is no active outreach</b> to national or international agencies						
9	<b>Visitor Management</b>						
9.7	There is <b>a strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>						
9.9	Visitor use of the World Heritage property is managed but <b>improvements could be made</b>						
9.11	There is <b>contact</b> but this is largely confined to administrative or regulatory mattersThere is contact between those responsible for the World Heritage property and the tourism industry but this <b>is largely confined to administrative or regulatory matters</b>						
9.12	The presentation and interpretation of the Outstanding Universal Value of the property <b>is acceptable but improvements could be made</b>						
10	<b>Monitoring</b>						
10.2	Information on the values of the World Heritage <b>property is adequate and key indicators have been defined but monitoring of the status of indicators could be improved</b>						
Please select 0 more issues.							
<input checked="" type="checkbox"/> Please save this question to reflect changes							

## 12. Summary and Conclusions

### 12.1. Summary - Factors affecting the Property

#### 12.1.1 - Summary - Factors affecting the Property

4.1	<b>Buildings and Development</b>						
4.1.1	Housing						

4.2	Transportation Infrastructure							
4.2.5	Effects arising from use of transportation infrastructure	The attribute affected by the transport infrastructure is its spectacular scenic beauty, it could also potentially affect endangered fauna.	no action is being taken on this	Permanent, control and surveillance personnel in the area	The management plan is reviewed in the 3rd and 6th year of its implementation.	APN.	NC	
4.5	Biological resource use/modification							
4.5.4		Livestock farming/Grazing of domesticated animals						
4.7	Local conditions affecting physical fabric							
4.7.1		Wind						
4.7.3	Temperature	The increase in temperature affects criterion VII and VIII.	The increase in temperature accelerates glaciological processes (mass landslides, avalanches)	There are monitoring of the main glaciers by external research teams	All year round.	APN, Universities and research institutes, from Argentina and the world	NC	
4.7.6	Water (rain/water table)	The extension of the drought period increases the risk of fires, and could affect criterion VII.	There are preventive actions of fires.	Permanent, control and surveillance personnel in the area	All year round.	APN	NC	
4.7.7	Pests	The introduction and establishment of invasive alien species affects criteria VII and VIII.	The national park has different management programs for invasive alien species.	The plans are in place and have periodic reviews.	all year round	APN, ONG	NC	
4.7.8	Micro-organisms	The presence of invasive algae (didymosphenia geminata) affects criterion VII.	There is an action plan for the presence of invasive algae in the PN.	Annual monitoring is carried out in the main aquatic environments	All year round.	APN	NC	
4.8	Social/Cultural uses of heritage							
4.8.5	Identity, social cohesion, changes in local population and community	The migration of swallow workers from the tourist activity in the towns near the national park, hinders social cohesion and the link with the heritage	Eventually, the national park organizes the tourist host course for local people.	not monitored	Every two years	APN	NC	
4.8.6		Impacts of tourism/Visitation/Recreation						
Question not completed								

## 12.2. Summary - Management Needs

### 12.2.1 - Summary - Management Needs

5.2	Protective Measures				
5.2.6	There is <b>acceptable capacity/resources</b> to enforce legislation and/or regulation in the World Heritage property but some deficiencies of enforcement remain	Actions some deficiencies of enforcement remain are related to internal communications issues.	Timeframe N/C	Lead agency (and others involved) APN/ PNLG	More info / comment n/c
5.3	Management System/Management Plan				

5.3.11	There is <b>coordination</b> between the range of administrative bodies involved in the management of the property, <b>but it could be improved</b>	coordination between administrative bodies could be improved through frequent and periodical meeting in the managers of property.	once per year	PNLG	N/C
5.3.17	<ul style="list-style-type: none"> <li>• In a <b>limited manner</b>, the management system of the World Heritage property does <b>contribute to social inclusion and equity, improving opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion or economic or other status</b></li> <li>• In a <b>limited manner</b>, the management system of the World Heritage property does <b>integrate a human rights-based approach</b></li> </ul>	there are no equal opportunities for people with disability. The property offers several universal accesses but some of them requires maintenance and the property have to increase the offer.	n/c	APN/PNLG	N/C

6.1	<b>Funding</b>				
6.1.3	The available <b>budget is acceptable</b> but <b>could be further improved</b> to fully meet the management needs of the World Heritage property	the pending actions cannot be carried out because the budget is not sufficient	annual operational plans	APN	N/C
6.1.7	Human resources <b>partly meet</b> the management needs of the World Heritage property	need for professional staff in specific areas	all year round	APN	NC
6.1.10	<b>No use</b> has been made of the World Heritage Strategy for Capacity Development at the World Heritage property	it is required the development of courses in the issue to be implement in the property.	the next 3 years	APN/PNLG	N/C

7	<b>Scientific Studies and Research Projects</b>				
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7.3	Research <b>results are shared</b> with local communities and partners <b>but there is no active outreach</b> to national or international agencies	The heads of external research groups submit technical reports to the APN, but there is no active outreach to national or international agencies.	all year round	APN, Universities and research institutes, from Argentina and the world	NC
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9	Visitor Management				
9.7	There is a <b>strategy</b> to manage visitors, tourism activity and its derived impacts on the World Heritage property but there are <b>some deficiencies in implementation</b>	The management plan provides for the implementation of a public use plan which should be the guiding document for all activities. Until this plan is developed and implemented, there are projects and activities in order to move forward with the organization of tourism activity.	pending resolution	APN	NC
9.9	Visitor use of the World Heritage property is managed but <b>improvements could be made</b>	Until the public use plan is drawn up, progress is being made in the ordering of mountain activities, ordering of camping areas and new excursions to ensure the correct management of the area.	all year round	APN	NC
9.11	There is <b>contact</b> but this is largely confined to administrative or regulatory matters There is contact between those responsible for the World Heritage property and the tourism industry but this is <b>largely confined to administrative or regulatory matters</b>	the contact could be improved to the implementation of advisory committee	N/C	PNLG and others	N/C

Summary - Management Needs completed

## 12.3. Conclusions on the State of Conservation of the Property

### 12.3.1 - Following the analysis undertaken for this report, what is the current state of Authenticity of the World Heritage property?

**Not applicable** (sites inscribed exclusively under criteria vii to x (natural World Heritage properties))

### 12.3.2 - Following the analysis undertaken for this report, what is the current state of Integrity of the World Heritage property?

The Integrity of the World Heritage property **has been compromised** by factors described in this report

### 12.3.3 - Following the analysis undertaken for this report, what is the current state of the World Heritage property's Outstanding Universal Value?

The World Heritage property's Outstanding Universal Value **has been impacted by factors described in this report, but this situation is being addressed through effective management actions.**

### 12.3.4 - What is the 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**

### 12.3.5 - Comments. conclusions and/or recommendations related to the state of conservation of the property.

In general terms, the property is in a good state of conservation and measures were established to reduce the factors that generate negative impacts and on threats.

## 13. Impact of World Heritage Status

### 13.1 - 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	Very positive
Education	Positive
Infrastructure development	No impact
Funding for the property	No impact
International cooperation	Not applicable
Political support for conservation	No impact
Legal/Policy framework	Positive
Advocacy	Not applicable
Institutional coordination	Positive
Security	Positive
Gender equality	Not applicable
Provision of ecosystem services/ benefits to local communities	Positive
Social inclusion and equity, and improvement of opportunities for all, irrespective of age, sex, disability, ethnicity, origin, religion, or economic or other status	Positive
Fostering inclusive local economic development and enhancing livelihood	Positive
Contributing to conflict prevention, including respect for cultural diversity within and around heritage properties	Not applicable
Other	Not applicable
If 'Other', please specify	

### 13.2 - Comments, conclusions and/or recommendations related to World Heritage status and its impacts

In general terms, the property is in a good state of conservation and measures were established to reduce the factors that generate negative impacts and on threats.

## 14. Good Practice in the Implementation of the World Heritage Convention

### 14.1 - Example of good practice in World Heritage protection, identification, conservation or management at the property level

Plan for the control/eradication of invasive alien species in order to maintain the integrity of terrestrial and aquatic environments. Implementation of the "I stay at home" program to prevent pets from entering the protected area. The garbage containers were removed from inside the protected area to avoid dispersion of waste, while the visitor returns with his waste to the town.

### 14.2 - Define which topics are covered by this example of best practice at the property level

Sustainable Development
State of Conservation

## 15. Assessment of the Periodic Reporting Exercise

### 15.1. Relevance of Periodic Reporting

#### 15.1.1 - Has the Periodic Reporting process improved the understanding of the following?

The World Heritage Convention
The concept of Outstanding Universal Value
The property's Outstanding Universal Value
Management effectiveness to maintain the Outstanding Universal Value
Monitoring and reporting

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

State Party	Fair
Site Managers	Good



UNESCO World Heritage Centre	Good
Advisory Bodies (ICOMOS, IUCN, ICCROM)	No follow-up

## 15.2. Use of Data

### 15.2.1 - How do the authorities in charge of the property plan to use the data recorded from this cycle of Periodic Reporting?

Revision of priorities/strategies/policies for the protection, management and conservation of heritage
Update of management plans
Awareness raising

### 15.2.2 - Comments on use of data from the Cycle of Periodic Reporting

## 15.3. Timing and resources

### 15.3.1 - Entities involved in the filling out of this online questionnaire (tick as many boxes as applicable)

Governmental institutions responsible for cultural and natural heritage
Site Manager/Coordinator World Heritage property staff

### 15.3.2 - Has a gender balanced contribution and participation been considered in the filling out of this questionnaire?

Gender balance has **not been explicitly** considered or implemented in the process.

### 15.3.3 - Were you given adequate time (i.e. roughly ten months) to gather necessary information and to fill in this questionnaire?

Yes

### 15.3.4 - Please estimate the time (working hours) needed to complete this questionnaire

30 / 40 / 24 /
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### 15.3.5 - Did you mobilise any additional resources to fill out this questionnaire?

	Additional resources	No	Yes
15.3.5.1	Human resources	✗	
15.3.5.2	Financial resources for organizing consultation meetings/ training	✗	

## 15.4. Format and content of the Periodic Report

### 15.4.1 - How accessible was the information required to complete this questionnaire?

All required information was accessible.

### 15.4.2 - Was the questionnaire easy to use and clear to understand?

		Very Difficult	Difficult	Easy	Very easy
15.4.2.1	Ease of use of questionnaire			✗	
15.4.2.2	Clarity of questions			✗	

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

## 15.5. Training and Guidance

### 15.5.1 - Please rate the level of support in terms of training and guidance from the following entities in completing this questionnaire

UNESCO World Heritage Centre	Fair
UNESCO (other sectors/field offices)	No support
UNESCO National Commission	Good
ICOMOS International	Not applicable
IUCN International	No support
ICCROM international/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	No support

### 15.5.2 - Please rate the level of support for completing the Periodic Reporting questionnaire from the following entities

UNESCO World Heritage Centre	Good
State Party Representative (national Focal Point)	Good

UNESCO other sectors (e.g. field office)	Good
National Commission for UNESCO	Good
ICOMOS International	Not applicable
ICCROM International/regional	Not applicable
ICOMOS national/regional	Not applicable
IUCN national/regional	No support
IUCN International	No support

**15.5.3 - Were the online training resources prepared by the World Heritage Centre regarding Periodic Reporting adequate for you to complete this questionnaire?**

Yes

**15.5.4 - If you found that the online training resources were not adequate, what changes would you like to see implemented?**

15.6. Actions that will require formal consideration by the World Heritage Committee

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

- **Statement of Outstanding Universal Value for the property as adopted by the World Heritage Committee**

Reason for update: Management is guided management plan (approved in 2019 by Resolution N°543)([https://sib.gob.ar/archivos/PN\\_LosGlaciares.pdf](https://sib.gob.ar/archivos/PN_LosGlaciares.pdf))

Changes to these items will need to go through the proper processes.

15.7. Comments, conclusions and/or recommendations related to the Assessment of the Periodic Reporting Exercise

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

**15.7.2 - Thank you for having filled in all the questions. Please contact your National Focal Point for validation.**