

Resolution CM/ResDip(2008)1 on the revised regulations for the European Diploma for Protected Areas

(Adopted by the Committee of Ministers on 20 February 2008 at the 1018th meeting of the Ministers' Deputies)¹

Appendix 5: Model plan for annual reports

Annual report for the year 2020

Annual reports should describe the changes that have taken place since the previous year in dynamic terms of management and function and not be limited to basic data. Any new text or map introducing a change in the situation of the area should be attached to the annual report.

State: Sweden

Name of the area: Bullerö and Långviksskär nature reserves

Year and number of years since the award or renewal of the European Diploma for Protected Areas: 2020

Central authority concerned:

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¹ As amended by Resolution CM/ResDip(2014)2 on 2 July 2014 at the 1204th meeting of the Ministers' Deputies. Internet : http://www.coe.int/cm

1. Conditions: List here <u>all</u> conditions which were attached to the award or the renewal of the European Diploma. Explain <u>either</u> how the conditions have been totally complied with <u>or</u> detail the progress in complying with the conditions. Please also indicate any unresolved difficulties that you have encountered.

1. prepare and adopt by 2020 a new management plan for the Bullerö and Långviksskär Nature Reserves, including a simple but comprehensive monitoring system including birds, fish, environmental parameters and visitors;

Work has started to make a National Park out of the current two nature reserves and adjacent areas. Work with a new management plan for the upcoming National Park is thereby under preparation. Investigation of present state of birdlife and marine wildlife is underway and further investigations are under planning.

2. **Recommendations:** List here <u>all</u> recommendations which were attached to the award or the renewal of the European Diploma. Explain <u>either</u> how the recommendations have been totally complied with <u>or</u> detail the progress in complying with the recommendations. Please also indicate any unresolved difficulties that you have encountered.

1. pursue the efforts to establish a national park including both reserves as well as surrounding islands and waters; The process of establishing a new national park has begun. Personnel have been recruited and a work group have been established including personnel from the County Administrative Board of Stockholm and the Swedish Environmental Protection Agency to progress the work of establishing a new national park.

2. continue to monitor the activities which are potential sources of disturbances, and enforce the regulations regarding in particular the access to closed areas and make the monitoring results easily accessible to managers and visitors; The bird sanctuaries have been supervised by authority personnel. Due to the pandemic, the need to enforce and supervise the sanctuaries have increased, due to a greater number of visitors to the islands. The proliferation of toxic algae in the archipelago is being assessed on a regular basis. The monitoring results of toxic algae have been easily accessible to visitors.

3. continue providing support to farming activities on the islands, following the objectives of landscape and biodiversity conservation; The grazing has continued. Further efforts have been done in accordance to present management plan to restore and increase the available grazing land on Bullerö, which also follows the objectives of landscape and biodiversity conservation. New plans are being made prior to 2021 to develop these efforts. Mowing and haymaking are being made in Långviksskär reserve in order to benefit wildflower and pollinators as wells as to landscape management.

4. continue the campaign to control the population of minks. During the year the number of traps in use have been about 45 in the area. 5 minks have been trapped in Bullerö nature reserve, and 9 minks in Långviksskär nature reserve. Discussions are being made how to make a more coordinated effort in the future to reduce the mink population and to benefit the wild birdlife among the isles.

3. Site Management: List here any changes to the European Diploma holding site management, in relation to both terrestrial and aquatic environments (as appropriate), and in relation to staff and finances, since the last annual report was submitted to the Council of Europe. Please also indicate any unresolved difficulties that you have encountered.

A new water purifier has been installed, which purifies and desalts seawater. The installment produces drinkingwater for staff and visitors on Bullerö island.

A new building management and maintenance plan has been produced especially to the small homestead on the island Rågskär. The buildings have a great value as a culture heritage and are especially protected as a national building monument, representing the traditional living quarters of fishers and farmers among the island. The buildings need special maintenance to preserve the authentic building techniques and material.

Due to the Corona Pandemic, adjustments have been made in the overall management of visitors and the use of buildings, toilets and saunas in order to reduce the risk of spreading the virus.

Overall, as a consequence of the pandemic, there have been more visitors than usual in the area during the summer. The same pattern have been observed all over in the Stockholm county in nature reserves and other nature areas.

There has also been recruitment of one new coworker, for management of Bullerö reserve and to progress the work of establishing a national park.

4. **Boundaries:** Give details of any changes to the boundaries of the European Diploma holding site since the last annual report was submitted to the Council of Europe. If there are any changes, please attach an appropriate map to this report. Please also indicate any unresolved difficulties that you have encountered.

No changes

5. **Other information:** List here any other information about the European Diploma holding site which you consider should be provided to the Council of Europe.

The following sections of the form should only be filled in if your area is in the year before a renewal of its Euroean Diploma for Protected Areas, i.e. <u>year 4</u> after the award of the European Diploma or <u>year 9</u> after its renewal.

6. Natural heritage (general abiotic description: geomorphology, geology and hydrogeology, habitats, flora, fauna, landscape) – State of conservation

- 6.1. Environment: changes or deterioration in the environment, of natural or anthropic origin, accidental or permanent, actual or anticipated
- 6.2. Flora and vegetation: changes in the plant population and in the vegetational cover; presumed causes
- 6.3. Fauna: changes in the sedentary or migratory populations; congregating, egg-laying and breeding grounds

7. Cultural heritage and socio-economic context

- 7.1. Cultural heritage
- 7.1.1. Changes concerning cultural heritage
- 7.2. Socio-economic context
- 7.2.1. Changes concerning the socio-economic context

8. Education and scientific interest

- 8.1. Visitors Information policy
- 8.1.1. Arrangements for receiving and informing the public (building, booklets, maps, cards, etc.)
- 8.1.2. Frequentation by visitors and behavior (number, distribution in time and space)
- 8.1.3. Special visits (distinguished persons, groups, etc.)
- 8.2. Scientific research
- 8.2.1. Current or completed research (observation, experimentation, etc.; identification or inventory of the species listed in the appendices to the Bern Convention, etc.)
- 8.2.2. Scientific publications

9. Site description (vulnerability, protection status, ownership, documentation)

- 9.1. Changes in legislation or regulations
- 9.2. Changes in ownership title (conversion to public property, rentals, etc.)
- 9.3. Extension or transfer, new uses (for example, conversion into total reserve)

10. Site management (management plans, budget and personnel)

- 10.1. Improvements made
- 10.1.1. Ecological action affecting the flora and biotopes; controls of fauna
- 10.1.2. Protection against the elements (fire, water regime)
- 10.1.3. Approaches and thoroughfares (paths, roads, car parks, signposting, fencing, etc.)
- 10.1.4. Field equipment (hides and study facilities)
- 10.1.5. Waste management
- 10.1.6. Use of renewable energy systems
- 10.2. Management
- 10.2.1. Administrative department: changes made
- 10.2.2. Wardens' department: changes made
- 10.2.3. Internal policing measures
- 10.2.4. Infringement of regulations and damage; legal action

11. Influence of the award of the Euroean Diploma for Protected Areas