

**HNPI (2009): Complex habitat rehabilitation of the Central-Bereg Plain, N-E Hungary. LIFE04 NAT/HU/000118 Technical Final Report. Hortobágyi Nemzeti Park Directorate, Debrecen, pp. 67.**

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First author: HNPI

Year: 2009

**Abstract:**

The main objective of our project was to preserve the unique habitats of the Central-Bereg Plain, as well Sphagnum bogs and mires, forest communities (riparian mixed forest, Pannonic woods), wooded pastures, and pastures which have important landscape value and are habitats of rare plant and animal species too.

**Direct aims:**

- Improvement of the water regime of the bogs (more water, more well-balanced water movement).
- Improvement of the microclimate of the bogs (cooler, more humid microclimate). Complex improvement of the status of other typical habitats of the Bereg (forests, abandoned riverbeds, pastures).

**Indirect aims**

- To make the wider region/neighborhood of the bogs more natural.
- Complex rehabilitation of the region, which can be the base for ecotouristic development.
- Improvement of silviculture possibilities.
- Improvement of the possibilities for traditional agriculture.

Altogether 24 actions were carried out within the framework of the project. 14 of them were about maintaining the nature conservation aims, 5 were about keeping in contact with colleagues dealing with similar problems, and about informing the public in the region and in Hungary. 5 further actions were

achieved for preparing and supporting these actions.

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4.1. Description of the region, targeted habitats, species

4.2. Project site

4.3. Main conservation issues being targeted (included threats)

4.4. Objectives and methods

4.5. The way the project came about

4.6. Socioeconomic context of the project

4.7. Expected and achieved results

5. Life-project framework

5.1. Description and schematic presentation of working method

5.2. Presentation of Beneficiary, partners and project-organisation

5.3. Description of modifications according to initial proposal

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Annex 6.B.2-2/2. Overview map of completed land-buying and overlap with Natura 2000 sites/2.

Annex 6.B.2-3. Table of completed land-buying.

Annex 6.B.2-4/1. Detailed map of completed land-buying/1.

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[General, other ...](#)

[habitat: wooded pastures](#)

[habitat: swamp and riverine forests](#)

[legislation, administration, other general](#)

[map: forest management map](#)

[nature conservation: management, plan](#)

Notes:

There are only selected annexes in the ER Archive:

Annex 6.C.2-1. Map of water closing structures and channel dredging

Annex 6.C.2-2. Photo documentation of water closing structures

Groundwater level

Map of piezometers and monitoring wells in Bockerek Forest

Annex 6.C.5-1. Map of rehabilitated wooded pastures

Annex 6.C.6-1. Map of rehabilitated pastures

Find the full documentation at Hortobágyi National Park Directorates.

Contact person: Péter Olajos

Location: ER Archívum - digitális, ER Archívum (2009/D-004/1, 2009/D-004/2)

Típus: scientific report, records, dataset

Strict forest reserves: [Bockereki-erdő Erdőrezervátum](#) Katalógusba vette:

Horváth Ferenc

Katalógusbavétel időpontja: 2022-08-25