Conservation of Euro-Siberian steppic woods and Pannonic sand steppes in 'Nagykőrösi pusztai tölgyesek' pSCI LIFE-Nature project



















#### **Basic data on the project**

<u>Duration:</u> **01.09.2006. – 31.08.2011.** (5 years) <u>Project area:</u> **942 ha** 

<u>Budget:</u> 1 863 236 EUR <u>EU contribution:</u> 1 397 427 EUR (75% of the whole budget)

<u>Beneficiary:</u> Duna-Ipoly National Park Directorate Leader: Füri András, Director Project manager: Csóka Annamária, Conservation Officer

<u>Partner(1)</u>: Local Government of Town Nagykőrös Leader: Dr. Czira Szabolcs, Mayor Project coordinator: Kiss Péter, Head of Office

<u>Partner(2)</u>: WWF Hungary Leader: Márkus Ferenc, Director Project coordinator: Gálhidy László, Forestry Program Coordinator





### Basic data on 'Nagykőrösi pusztai tölgyesek' Natura 2000 site I.







#### Basic data on 'Nagykőrösi pusztai tölgyesek' Natura 2000 site II.

#### **Priority habitats:**

Euro-Siberian steppic woods with Quercus spp. (9110) Pannonic sand steppes (6260)









## Basic data on 'Nagykőrösi pusztai tölgyesek' Natura 2000 site III.

#### **Priority species:**

Dianthus diutinus Bolbelasmus unicornis Great Capricorn Beetle (Cerambyx cerdo) Snag-beetle (Lucanus cervus)





Fotó: Bérces Sándor











## **Purchase/lease of land and/or rights**

#### **B.1.** Taking over the restricted right of disposal of habitats Euro-Siberian steppic woods and Pannonic sand steppes

Suspension of forestry management with economical aim in priority habitat patches (175 ha) through self-imposed compensation payments to forest owners, for 90 years











#### **Non-recurring management**

# **C.1.** Removal of arboreal invasive species using mechanical and chemical methods

•Pushing back invasive arboreal species to a large extent in the whole project area (405 ha), mechanically and with mild use of selective chemicals

## **C.2.** Artificial forest regeneration with indigenous species

•Transformation of close stands of invasive arboreals between patches of priority habitats and the change of invasive arboreals within priority habitat patches to native tree species, with local seedlings and nut deposition

### C.3. Natural forest regeneration with the exclusion of game

With building 12600 m game fence the research on the natural regeneration capacity can be examined
Natural forest regeneration is backed up by significant decrease in damage caused by game











## C.4. Reconstruction of educational buildings\_

- Reconstruction of one-storey educational building with employing hall, auditory, warming-up kitchen and ecological devices
- •Furnishing the building suitable for implementation of education programmes
- Reconstructed side-buildings
- Outdoors wood furniture and playground
- Camp sites, sports ground
- Arrangement of the site and garden











### **Public awareness and dissemination of results**

#### **E.1. Information to the general public - Media work**

•Wide media presence (television, radio, national and regional newspapers, etc.)

Organization of national and international press conferences

#### **E.2.** Information to the general public - website

•Setting up and operating an up-to-date website (in Hungarian and English), with e-mail address, downloads, links and banners



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#### **E.3. Development of programmes for the educational centre**

•Education programs on 'Nagykőrösi pusztai tölgyesek' Natura 2000 site are elaborated (outdoor school classes, summer camp, nature trail prorgam, with methodology book)

•An accredited teachers' training program is compiled

#### **E.4. Communication of the educational programme to target groups**

Brochure presenting education program is elaborated

<sup>•</sup>3 sorts of green events are organized each year

•Education part of website on the project is elaborated

# E.5. Starting up the educational programme and continuous operation of the educational centre

•Continuous participation of children groups in program types

Participation of teachers' groups in teachers' training programs









# **E.6. Mutual communication aiming at different groups of professionals and dissemination of scientific results**

- Continuous mutual communication with specialists
- Edition of monograph on steppic woods and Pannonic sand steppes, compilation of a CD
  With participation of 75 foreign experts conference on steppic woods is organized
  Hungarian experts and NGOs get to know results of the project

# F

#### **Overall project operation and monitoring**

#### F.2. Conservation management monitoring

- Detailed documentation on habitat management
- evaluation of effects

#### **F.3.** Monitoring of biological status of habitat types of community interest

•Detailed documentation and evaluation on the natural values of 'Nagykőrösi pusztai tölgyesek' Natura 2000 site, especially changes of of the priority habitats and species in quality and quantity





# Thank you for your attention! www.pusztaitolgyesek.hu

