





1st Open Call- Normal Projects	
Project code	ROHU-53
Project title	Na-Tu-Re Conservation and protection of the cross-border natural heritage of Bihor - Hajdú-Bihar counties
Priority axis	1- Joint protection and efficient use of common values and resources
Investment priority	6/c- Conserving, protecting, promoting, and developing natural and cultural heritage
Implementation period	64 Months (May 01, 2018 – August 31, 2023)
Objective	The overall objective of the project is to improve the conservation status of the project eligible area, having, as a result, a habitat of 5.063,5 hectares with improved conservation status.
	Lead Beneficiary: Sânmartin Commune (Romania)
	Project Partners:
Partners	PP2: Aqua Crisius Sports Fishermen Association (Romania)
	PP3: Foundation For Culture And Ecologist Education Ecotop (Romania)
	PP4: Green Circle – Friends of the Earth Hungarian Member (Hungary)
TOTAL Budget	€ 2,835,216.60 out of which ERDF € 2,409,934.10
Summary	The project aims to make a significant change not only with physical interventions in the river basins and banks, access roads, parking lots, protection fences, animal feeding sites, and removal of invasive species but also through education, by informing the people what to do to improve the current status of conservation.  Main activities:  • Purchasing equipment for Betfia cave monitoring and cleaning-LB  • Building of a monitoring center of Betfia Natura 2000 Site-LB  • Purchasing equipment and endowments for the monitoring center of Betfia Natura 2000 Site-LB  • Building of an access road with barriers to Betfia Natura 2000 Site-LB  • Building of parking and toilets at the Betfia protected area boundary-LB







- Building utilities for the Betfia Site (e.g.water, sewage, electricity, phone)-LB
- Building a monitoring tower-LB
- Building of an access road to the Peta protected area-LB
- Building of bridge to limit the access to the reservation of Peta protected area-LB
- Building of parking at the Peta protected area boundary-LB
- Fencing of the Peta protected area to limit unauthorized access in the Natura 2000 site-LB
- Setting up of a water pool as a drinking source for bats in Betfia-LB
- Removal of invasive species for the maintenance of dams and levees in Peta protected area-LB
- Planting of native species of trees near rivers and lakes in Peta protected area-LB
- Creation of new ponds in areas of Peta Natura 200 site-LB
- Setting up billboards for information and education -LB
- Organizing green events: Water Day, Biodiversity Day, Earth Day-LB
- Purchasing a specific vehicle, equipment, tools (van 4x4, tractor accessories, motor saw, trimmer, etc.) –LB
- Purchasing IT equipment for project management teams for all partners (4 laptops and software, 2 printers, etc.) –LB, PP2
- Drawing up 1 Study of invasive and problematic species and elaborating on preventative measures for their management and control-PP2
- Control and elimination of invasive species within habitat 31A0\* as a result of the study-PP2
- Regeneration of habitat 91E0\* (shores) and 91V0 (beech)-PP2
- Drawing up the Yearly Report on the Conservation Status of Species and Habitats of Community Interest (Photo documentation and mapping of the area)-PP2
- Organizing 7 volunteer camps with mixed teams (RO+HU) to plant 45.000 beech trees-PP2
- Acquisition of equipment, machines, and boats for the maintenance of the protected area (4x4 vehicle, 2 motors saw, 2 motorbikes)-PP2
- Organizing informative and awareness-raising activities (2 events on the Day of the Carpathian Lilac, 500 albums, 500 maps, 500 organic bags, documentary film)-PP2
- Development of suitable reproduction and feeding spaces for the amphibians from the standard form of the Nature 2000 site, both in open habitats, meadows and forest habitats-PP3







- Setting up of shelters and artificial nests for species of bats and birds (50 pieces of bat shelters, 300 nests for small birds, 25 nests for medium-sized birds)-PP3
- Organizing 2 international camps for volunteering for biodiversity awareness –PP3
- Setting up 4 points of fauna/flora observation-PP3
- Activities to identify and monitor species and habitats of conservation interest in the Betfia site (15 reports)-PP3
- Active control of invasive and adventive species in the natural meadow of community interest from Betfia (3 reports, photo database)-PP3
- Organizing 2 experience exchanges in the Betfia site-PP3
- Producing information materials about the species and habitats of conservation interest (1500 brochures, 6000 leaflets, 100 posters, 150, didactic workbooks, etc.)-PP3
- Organizing 3 informational campaigns in the local communities:
   Sânmartin, Osorhei, Hidisel related to the importance of a Nature2000 site, knowledge of species and habitats of conservation interest, opportunities that derive from it-PP3
- Organizing activities for suppression of adventive plant species in the "Debrecen-Hajdúböszörményi tölgyesek" forest—PP4
- Organizing the reintroduction of pre-selected plants in the forest area –PP4
- Organizing an experiment regarding the reconstruction of plant communities-PP4
- Creating artificial bird nesting sites (more than 200 nest boxes)-
- Development of habitats bats (30 bat nest boxes and 1 bat tower)-PP4
- Monitoring the protected plant species and Natura 2000 indicator species (3 annual plans, 3 annual monitoring reports)-PP4
- Elimination of illegal rubbish dumps in the Debrecen area-PP4
- Organizing nature conservation awareness-raising through nonformal, interactive, information lectures for small communities-
- Organizing awareness-raising activities on regional and local cultural events (festivals) with an awareness-raising tent and nature conservation information desk-PP4
- Organizing annually international nature conservation volunteer camp to facilitate the implementation of practical nature conservation tasks and to the involvement and awarenessraising of young people-PP4
- Organizing nature conservation competition for children-PP4







	<ul> <li>Organizing 1 conservation awareness-raising training entitled "Sustainable forest management"-PP4</li> <li>Organizing annually, 2-sided exchange programs, field exercises, entitled "Sustainable forest management"-PP4</li> <li>Drawing up 1000 albums of the forests of Nyírség area-PP4</li> <li>Drawing up 2000 The Great Forest of Debrecen!" coloring booklet (publication)-PP4</li> <li>Drawing up the presentation of the forests of Nyírség area-PP4</li> <li>Publishing 500 game boards with the title "Discover the natural treasures of the Great Forest of Debrecen! "PP4</li> <li>Creating 3 educational films – The presentation of the forests of Nyírség area – PP4</li> <li>Creating 1000 tourist maps from the Great Forest of Debrecen and its surroundings-PP4</li> <li>Drawing up a series of posters presenting the protected values-PP4</li> <li>Purchasing equipment for watering the birds (30 plastic pots and low power pump)-PP4</li> <li>Purchasing equipment (trailer, digital camera, handheld-outdoor GPS devices, etc.)-PP4</li> <li>The Project Output Indicator is CO23 Nature and biodiversity: Surface area of habitats supported to attain a better conservation status. Through the project ROHU-53, 5,063.5 hectares of land have a better conservation status.</li> </ul>
Main results	The main results are related to the improvements brought through the project activities at the Betfia Natura 2000 site, the Peta protected area, the Nyírség area, and the Debrecen Forest. Also, the numerous activities to raise awareness regarding the environment are resulting in more aware communities and better prepared in terms of environmental protection and conservation.