Towards Biodiversity Conservation and Strengthening Protected Area management of Cijevna River

Background

Cijevna River Canyon has been declared as PA in 2017 but it is not accompanied by securing and establishment of management structure and management plan. This is a "paper park" that has been previously declared but then neglected by authorities, which in turn leads to degradation of natural resources. The rare plant community Adianto-Pinguiculateum hirtiflorae in Montenegro was recorded only for the Cijevna canyon, where it was described by the author V. Stevanović & Z. Bulić, 1989. One of the dominant species of this community Pinguicula hirtiflora is a very rare species in the flora of Montenegro and is one of the few insectivorous plants in the Montenegrin flora. Due to lack of management of PAs as well as development of infrastructure, this species is under enormous negative impacts that can lead to the extinction.

Other rare and endemic species

Through the project, other important and rare species present in the canyon, such as Ramonda serbica, will be mapped

Introduction

Taking into account lack of management structure and management plan of Cijevna river PA, which in turn leads to degradation of natural resource, the project will contribute to: (i) improving status of endangered species and its habitats, (ii) creation of conditions for sustainable and better management of Cijevna river as PA thanks to identification of potential for economic valorization of biodiversity, ecosystems and ecosystems services and habitat mapping and (iii) improving public awareness on importance and ecological values of Cijevna river as PA.

Overall the project will lead to biodiversity conservation and strengthening PA management of Cijevna River. The general attitude of the stakeholders towards the activities planned in this project is very positive. This has been concluded during direct consultations in the project-preparation period and on the basis of experiences from other currently running activities, projects and day to day consultations.

Expected results

Result 1: Improved status of endangered species and its habitats
Result 2: Potentials for economic valorization of biodiversity, ecosystems and ecosystems services identified and dialogue with authorities started
Result 3: Improved public awareness on importance and ecological values of Cijevna river as PA

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