

LIFE DIVAQUA

Improving Aquatic Diversity in Picos de Europa

LIFE18 NAT/ES/000121

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Introduction

DIVAQUA
MEJORANDO LA
DIVERSIDAD ACUÁTICA
EN PICOS DE EUROPA



DIVAQUA aims at restoring lotic and lentic aquatic ecosystems of the Natura 2000 network in the Picos de Europa National Park and the surrounded areas (Deva-Cares and Sella basins).



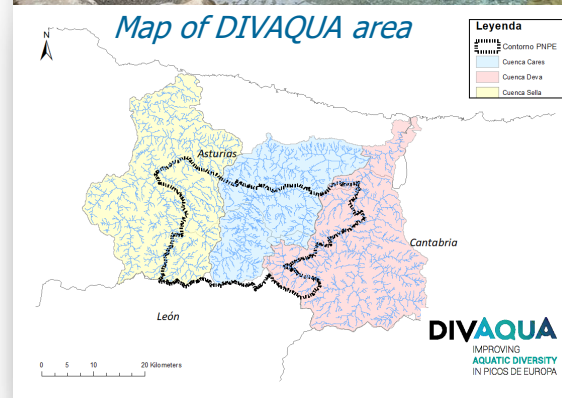
INSTITUTO DE HIDRÁULICA AMBIENTAL
UNIVERSIDAD DE CANTABRIA



Objectives

- **Develop new tools and approaches** to improve the characterization, monitoring, assessment and management of DIVAQUA species and habitats
- **Reduce the anthropogenic pressure** on biological diversity, and increasing ES provisioning
- **Promote sustainability** of productive, educational-cultural and touristic activities minimizing their effects on the aquatic ecosystems

Improve the conservation status of the aquatic habitats and species of CI



Cares river– Picos de Europa NP

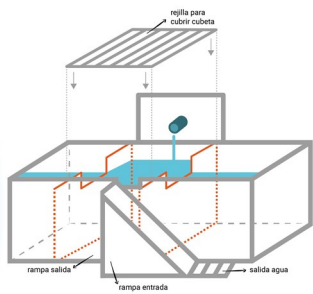
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III. ARC and Land Management



Reduce anthropogenic pressure

Restoring habitats for amphibians



River barriers removal



Wetland protection



And many other conservation actions undertaken to improve aquatic diversity!

Promote sustainability

Extensive communication and dissemination program





Key Messages

- We increased knowledge about habitat preferences and amphibian distribution in the DIVAQUA area
- We reduced risks and threats by restoring amphibian habitats/provided scientific insights to manage livestock according to water availability
- We engaged the local population and socio-economical activities by raising ecological awareness

*Increasing our **knowledge** to **manage** and **protect** mountain aquatic **ecosystems***