



Shelter

NBS improved resilience

Habitat conservation, recovering and management techniques applied to an oak forest in the Rebolar de Corvelle.

Explanation

Rebolar de Corvelle is a mass of redwood, or habitat 9230 where *Quercus pyrenaica* dominates. It is located at Corvelle and placed in the heart of the Natural Park of Baixa Limia - Serra do Xurés. To restore and to preserve this area can prevent the spread of fires and help to increase the resilience of the park against climate change.

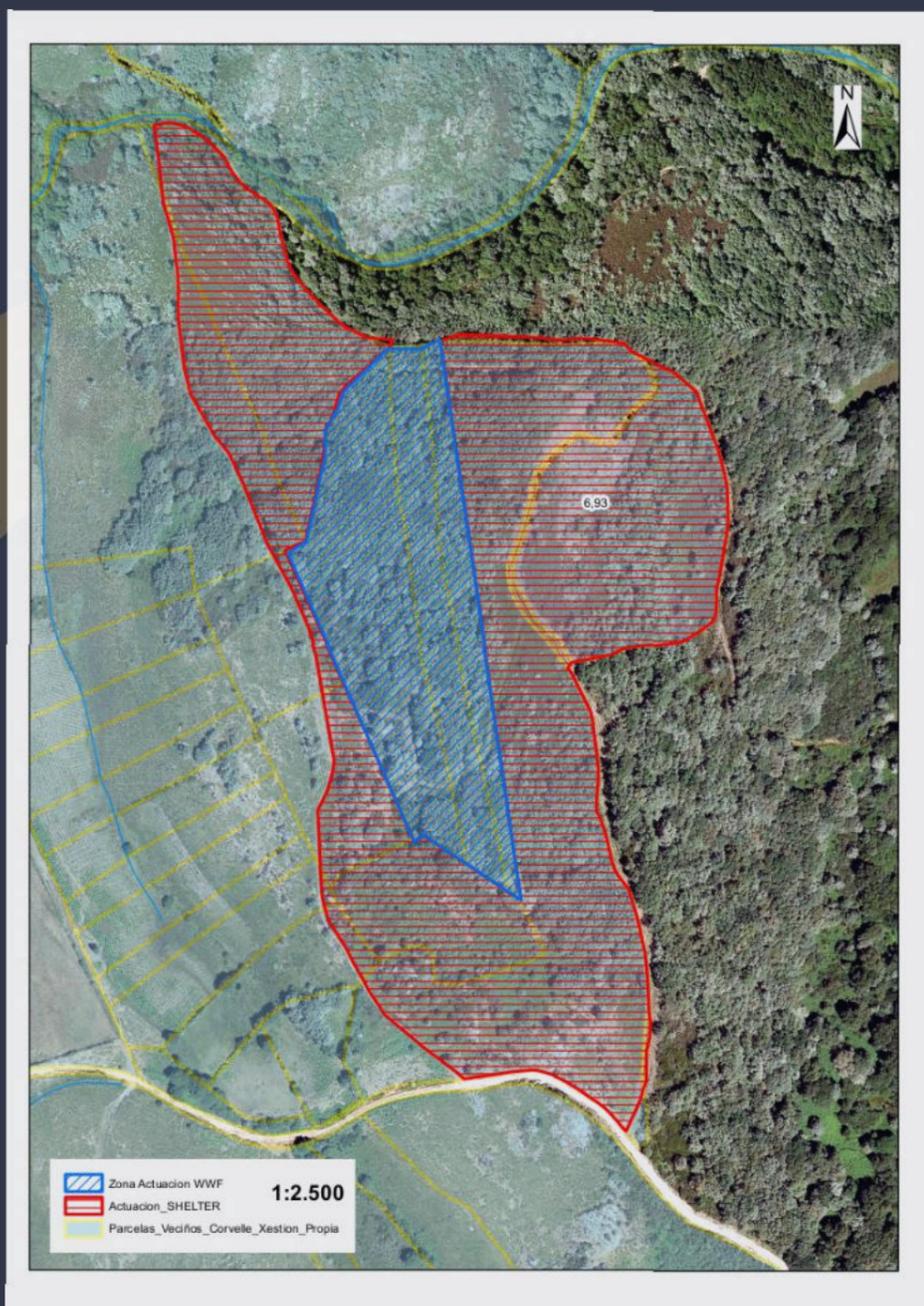
Result

Field techniques were applied over an oak forest mass with the objective of testing how natural-based solutions can increase climate resilience and help to prevent fire expansion.

During March 2023, fieldworks on a redwood mass, mainly composed of *Quercus pyrenaica* were carried out, which is a fundamental habitat inside the Natural Park. Preserving it in a natural state and enhance forest maturity is a priority for the Park, being a habitat of conservation interest.

To avoid habitat degradation, to favor oak growth and add fire resistance, field work that managed the undergrowth species that can grow was done. With that, fire expansion potential is limited and oak growth is favored. These techniques were selective and executed by field-trained specialists.

Thank to this action, Rebolar de Corvelle redwood oaks are expected to persist better to fire risks.



MAP WITH ACTUATION PLOTS IN REBOLAR DE CORVELLE.

BEFORE

AFTER