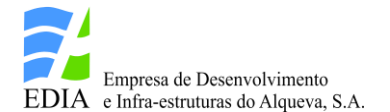


Climate living in Baixo Alentejo

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PARTNERSHIP

CIMBAL

Baixo Alentejo Intermunicipal Community (CIMBAL) has its headquarters in Beja, and covers an area of 8,542.72 Km² with 116,557 inhabitants (INE, 2018). CIMBAL integrates 13 Municipalities: Aljustrel, Almodôvar, Alvito, Barrancos, Beja, Castro Verde, Cuba, Ferreira do Alentejo, Mértola, Moura, Ourique, Serpa e Vidigueira.

EDIA

EDIA is located in the heart of the Alentejo and EFMA has direct influence both in the municipalities covered by the Alqueva reservoir and in those that benefit from the installation of new irrigation perimeters or are served by public supply.

OBJECTIVE

OBJECTIVE

The project aims to developed a network of habitats that allows a significant conservation of these and its species with an high value for the conservation of structural habitats and for the conservation of resources (soil and water) and at the same time fulfil the function of providing ecosystem services to productive structures.



MEASURES TO BE DEVELOPED

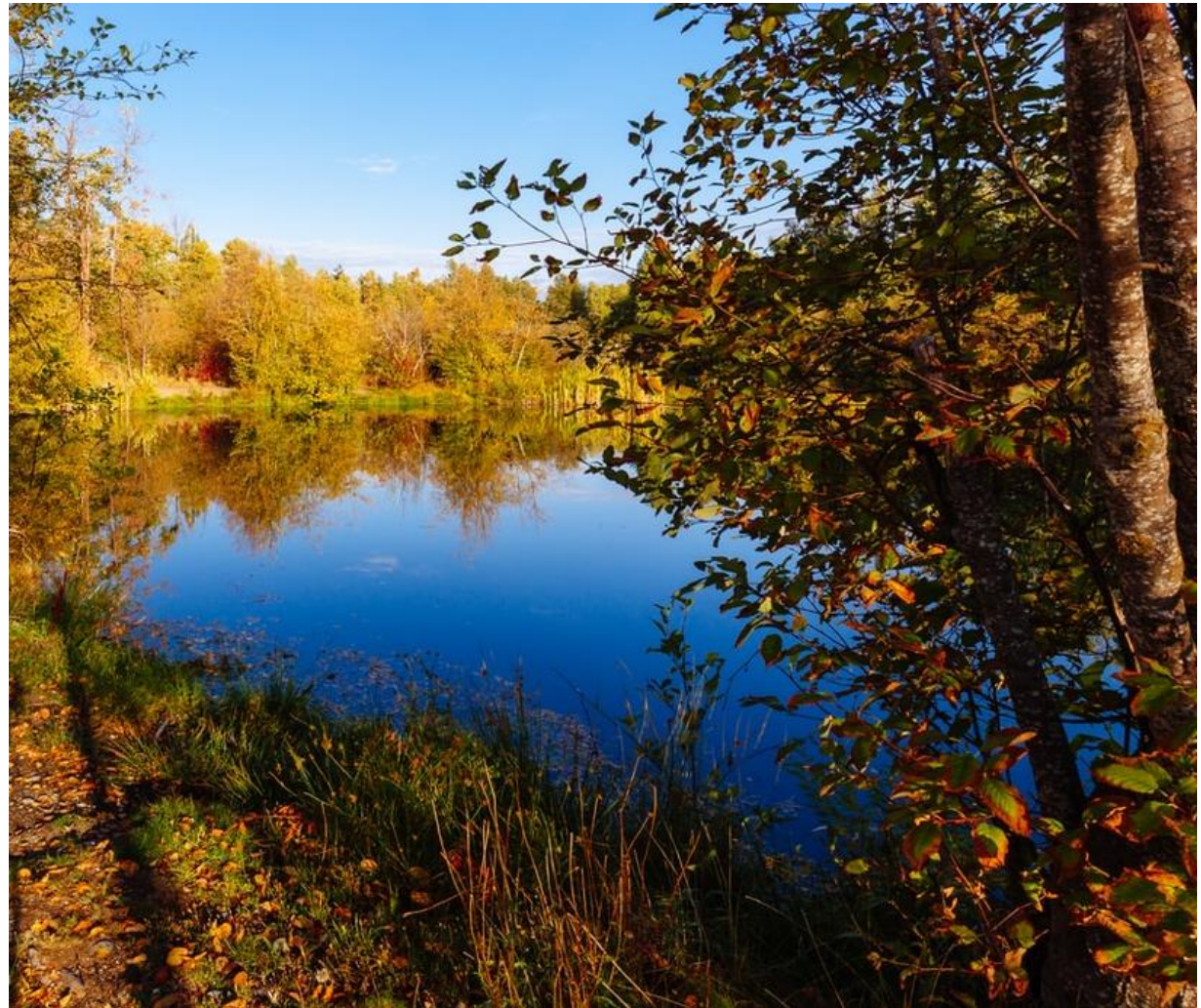
1

Conservation of hedges and trees. This measure will be directed to the ecological structures in the middle of the productive area and to the constitution of biodiversity refuges for endangered species (trees and bushes).



2

Restoration of temporary ponds. This measure aims to restore and manage a network of temporary water ponds.



3

Restoration of riparian galleries. The restoration of water lines is essential for water conservation, soil preservation and purification of agricultural water .



4

Workshops.



5

Sensitization campaigns.





BAIXO ALENTEJO INTERMUNICIPAL CLIMATE CHANGE PLAN

PIAACBA



Articulation with Baixo Alentejo intermunicipal climate change adaptation plan

- CIMBAL has drawn up the intermunicipal climate change adaptation plan for Baixo Alentejo (PIAACBA). PIAACBA was designed to create the conditions for the territory and its agents to be better prepared for the effects of climate change.
- The measures proposed in this ecological corridor project are part of the following PIACBA measures:
 - AA5. Promotion of new agro-sylvo-pastoral practices, species and agricultural varieties adapted to new climate patterns (Measure 1);
 - AA6. Monitoring of new agricultural pests and diseases and anticipation of ways to combat them (Measure 1);
 - AA7. Adoption of Forest Management Measures and Fire Prevention Mechanisms (Measure 1 and 3);
 - AA9. Control and monitoring of invasive species (Measure 3);
 - AA10. Monitoring of Impacts on ecosystems (Measure 1, 2 and 3).



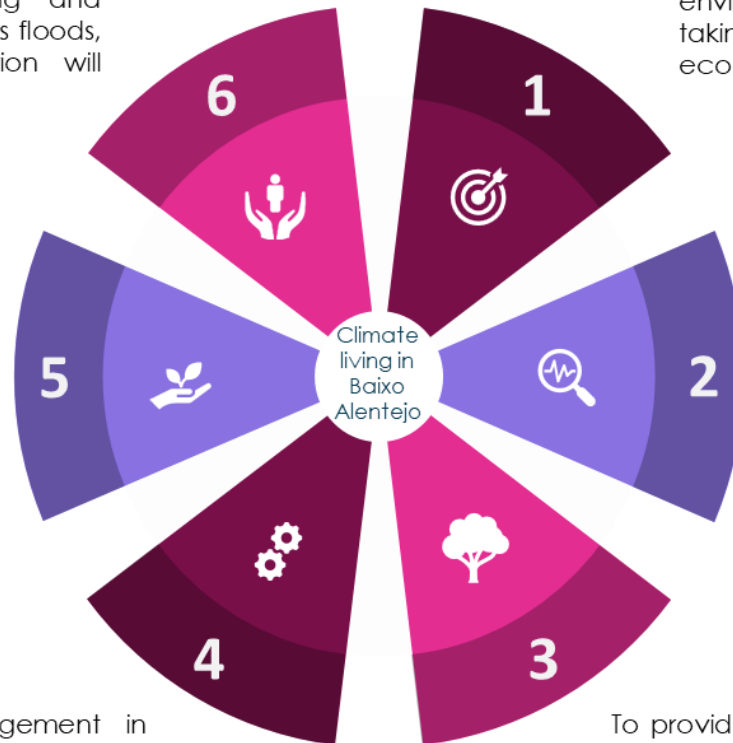
RESULTS

EXPECTED RESULTS

To enable the strengthening of a continuous and integrated strategy for the mitigation of climate change impacts, with the ultimate goal of minimizing and preventing extreme events, such as floods, from which the entire population will benefit.

To achieve a better level of adaptation to climate change in the territory, through the concrete implementation of recommended environmental and landscape measures, taking advantage of their landscape, ecological, social and forestry potential.

Valuing the territory of Baixo Alentejo region and promote the replication of specific actions in other regions.



Ensuring the conservation of species.

Encourage a proper management in order to ensure the conservation of endangered species.

To provide floristic and fauna diversity in ecosystem services.

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