



LIFE  
ALNUS  
TAEJO

CONSERVATION AND RESTORATION  
OF MEDITERRANEAN ALDER FORESTS PRIORITY HABITAT  
IN WESTERN INTERNATIONAL TAJO RIVER BASIN  
LIFE20 NAT/ES/000021

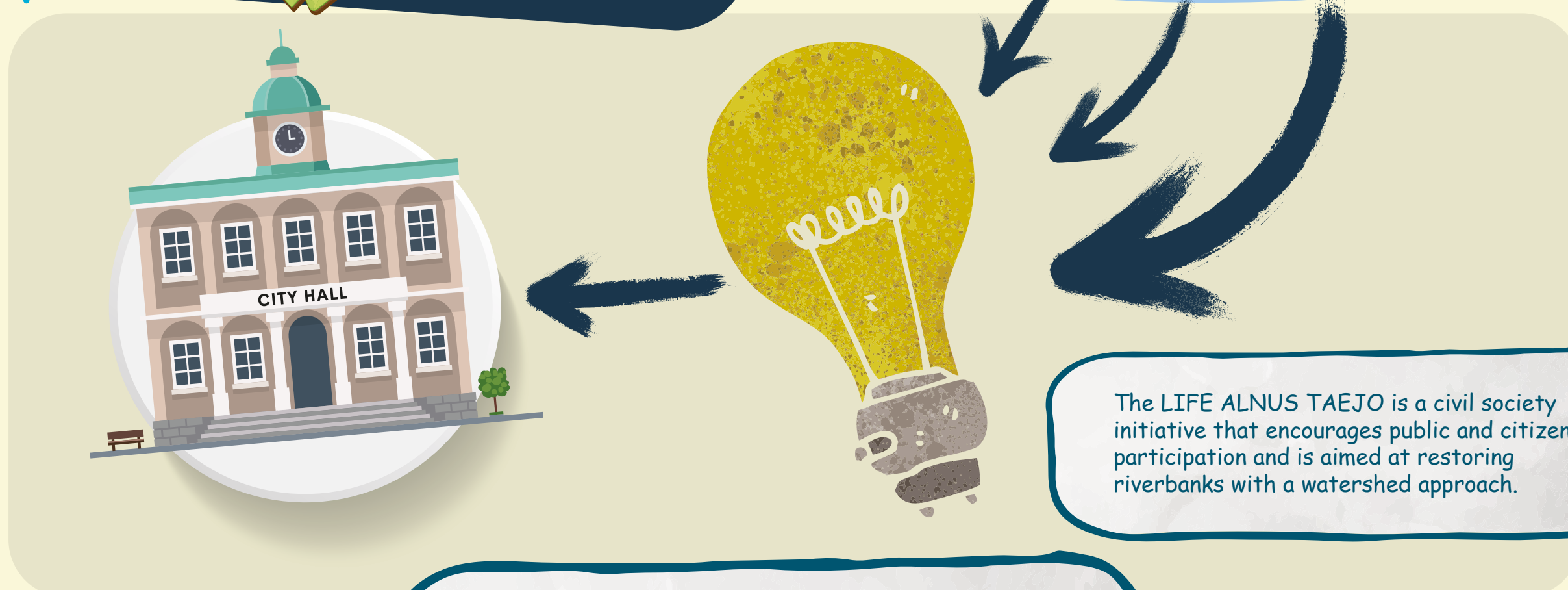


#### BACKGROUND:

Mediterranean forests dominated by alder trees are essential to maintain the ecological balance of the riverbanks in the International Tagus river basin. Currently, several factors threaten their conservation and maintenance of its biodiversity: agricultural pressure, water availability, drought aggravated by climate change, loss of biodiversity, plant diseases, urban pressure, soil erosion, invasive alien species, etc.



To address these problems, a working group was set up with entities and agents from Spain and Portugal to facilitate coordination between public administrations and to dialogue with stakeholders.



#### OBJECTIVES AND ACTIONS:

- A complete inventory of the riverbanks is carried out to establish the baseline of the ecological status of the rivers.
- The elimination of invasive exotic species and diseased vegetation is proposed.
- Design and implementation of actions to restore riparian vegetation.
- Improve river channel permeability and continuity hydrological and ecological connectivity.
- Implement environmental education and citizen awareness programs.

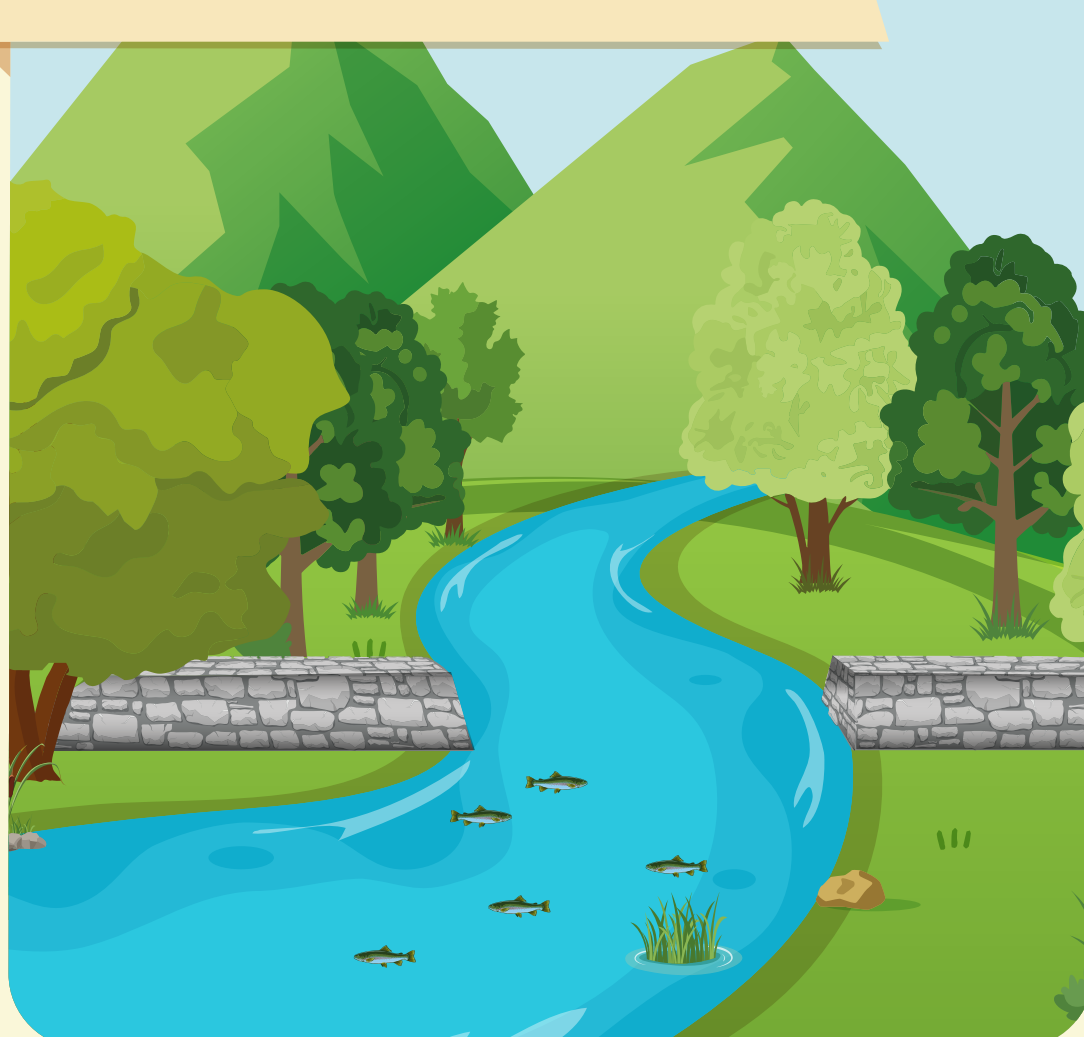
#### Removal of diseased vegetation and elimination of exotic species



#### Restoration of riverbanks



#### Permeabilization of barriers



#### Environmental education and public awareness



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