

Landscape transformation through collaborative approaches

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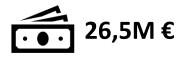












Challenges



Tackle Climate Change Impacts



Protect population, infrastructures, natural resources and businesses



Boost rural economy





Development level

Objectives

Implement 4 Large Scale **Demonstrators for Innovative** Climate Change Resilience

Transfer of know-how/innovation to 8 Twinning Regions

Develop viable scalability plans for demonstrated solutions

Promote wide stakeholder engagement and community resilience

Upscale results towards Policy









RESIST in Central region of Portugal

AIM

Innovative solutions



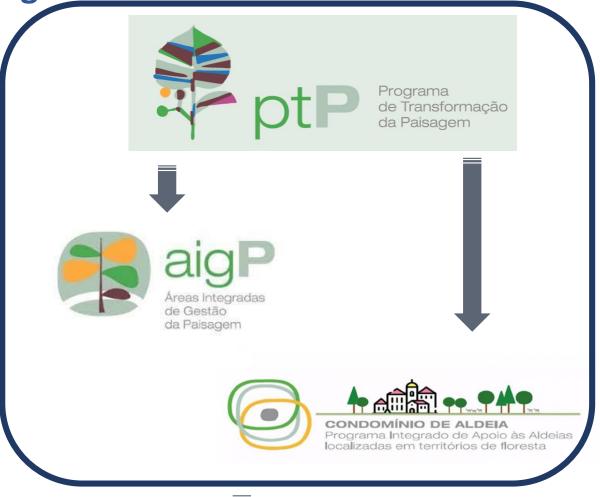
Promote multifunctional land use, active forest management and the biocircularity of biomass



RESULTS



- Improve the Governance Model of rural agroforestry areas
- Develop new business models for biomass or other non-wood products

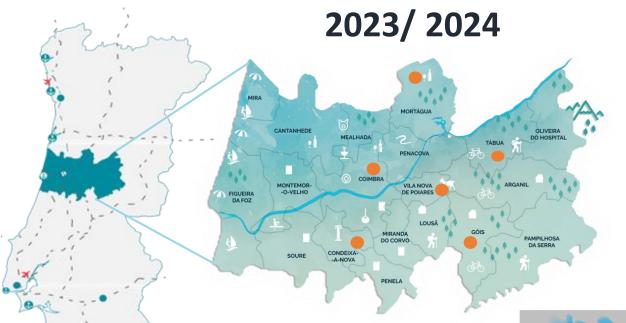








RESIST in Central region of Portugal



6 case studies (≈10 ha each)

- 2 AIGPs
- 3 Village Condominiums
- 1 with "Safe Village" and "Safe People" Programs



- NUT III
- 19 Municipalities
- Population: 436,862
- Area: 4 336 km²









Stakeholder engagement process

Step 1
Aims



Generate awareness on self-protection against risks (e.g. wildfires)



Adopt good agroforestry practices and reinforce biomass circularity



Ensure maintenance of interventions and investment return



Increase trust on forest grouped management tools and policies

Municipalities

Parish Councils

Local Associations

Forest owners

Residents

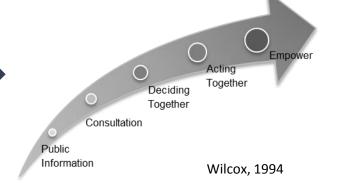
Forest companies

Step 2
Stakeholders

Step 3 Methodology











Participatory Methodology

1. Technical VISITS



19/05/2023 Vale do Alva, Tábua 19/05/2023 Painçal, Mortágua 30/05/2023 Brasfemes, Coimbra

2. Presentation of RESIST project and discussion with key-stakeholders



10/07/2023 Tábua 11/11/2023 Condeixa-a-Nova 11/11/2023 Mortágua Land use and main forest species

Previous experience with fire

Land ownership

Grouped land management

Land registry

Local socioeconomic dynamics

Economic assets and values

Key-stakeholders

Strategies and steps for engaging forest owners, and other stakeholders









Participatory Methodology

3. Co-definition of intervention plan









30/09/2023 Painçal, Mortágua

Definition of main objectives and critical aspects

Mapping potential agroforestry species and target interventions

Planning next steps: stakeholder engagement









4. Communication and disseminaton



Information and contacts available









Co-definition of intervention plans

Contacts with forest landowners

Validation of intervention plan by municipalities

Communication and dissemination actions

Public notice

Implementation of interventions

Monitoring of interventions, including activities with stakeholders

Are bottom-up engagement approaches a differentiating factor?

Can participatory methods benefit the operationalization and success of AIGP and CA?





