

ReNaturAdapt

Renaturalizar para Adaptar



Compromisso
com o
Ambiente

Iceland 
Liechtenstein
Norway grants

EEA Grants Portugal

Mecanismo Financeiro do Espaço Económico Europeu
European Economic Area Financial Mechanism
Unidade Nacional de Gestão
National Focal Point

As
pessoas
são a nossa
marca

- Historically, the Loures Municipality has been hit by frequent and rapid floods, with material damage and deaths. The frequency of these events is expected to increase taking into account climate forecasts for the territory.

1. Framework Challenge



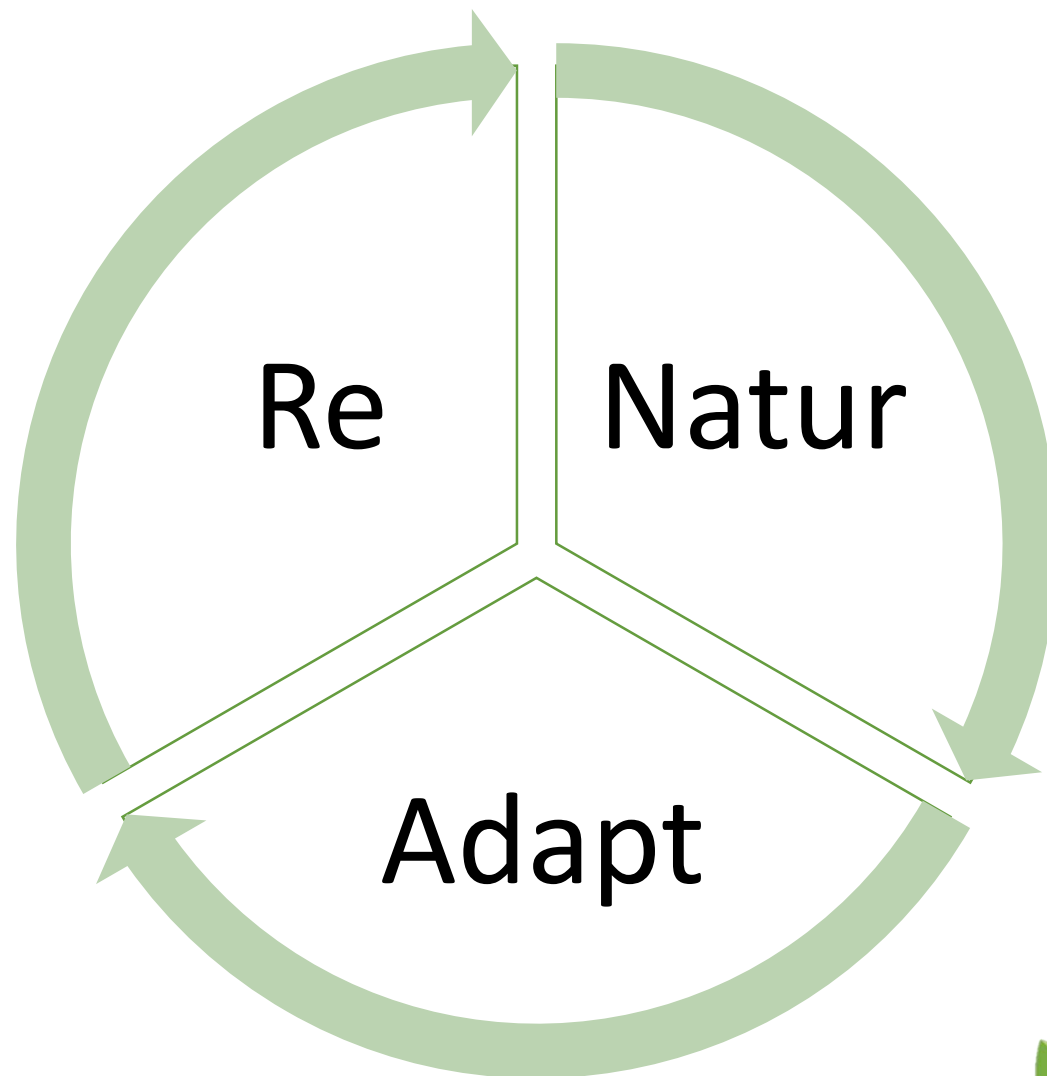
1. Framework Solution

- **ReNaturAdapt** arises from the concern of Loures Municipality with a change of paradigm in relation to the type of action regarding water lines - looking for the strategic framework of those in the territory, as economic, social and environmental resource, betting on its valorization;
- The Action Programme for Climate Change Adaptation (P-3AC) seeks to achieve the second objective of ENAC2020 – to implement adaptation measures, focusing on physical interventions with a direct impact on the territory. This project then advocates one of the lines of action, namely the measures that decrease the risk associated with increased frequency and intensity of extreme precipitation events. This promotes the enhancement of the territory and the structuring of a more adapted to climate change society.



2. ReNaturAdapt

**Based on 3
axes**



Re (from renaturalize)

This axe proposes the cleaning, renaturalization of the riverside landscape and the creation of habitat conditions for flora and fauna, improving the hydrological and ecological resilience of the river system of some water lines' sections considered as priorities due to their vulnerability (5 previously identified sections), using Natural Engineering techniques.

3. Aim

Re (NaturAdapt)



Re (from renaturalize)



Before



After



3. Aim

Re (NaturAdapt)

Natur (from nature)

- ReNaturAdapt is a project that seeks not only to adapt the territory, mitigating vulnerabilities, but also to involve the population in this mission. The Municipality of Loures proactively seeks to disseminate information, believing that an informed citizen is better able to make sustainable decisions.
- It is intended to stimulate voluntary actions that connect the population to ReNaturAdapt, through activities for planting native species in the intervened sections.

3. Aim

(Re) Natur (Adapt)



Natur (from nature)

- After the completion of the works of renaturalization in the sections of water lines chosen, will be dynamized the ReNaturAdapt Sustainable Picnic next to the “Parque Adão Barata” water line, with the creation of a mascot for this purpose the “Guarda Rios”.



3. Aim

(Re) Natur (Adapt)

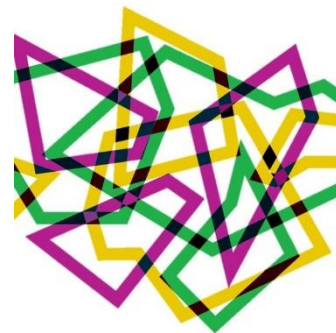
In this way, it will be possible to target families visiting the park, creating a link between the concept of leisure and rivers. There will also be a debate with families in order to reflect on the vulnerabilities of the Municipality and possible adaptation measures for them.



Adapt (from adaptation)

- During the course of the project, a Good Practices and Applied Techniques Notebook will be developed, ReNaturRio. This manual will be an important tool, not only in the dissemination of the project, but also in the promotion of its replicability. It will focus on renaturalization techniques to promote adaptation to climate change. The proposed adaptation options will be in line with the Loures Strategic Plan for Rehabilitation of Water Lines and the Loures Municipal Action Plan for Adaptation to Climate Change.

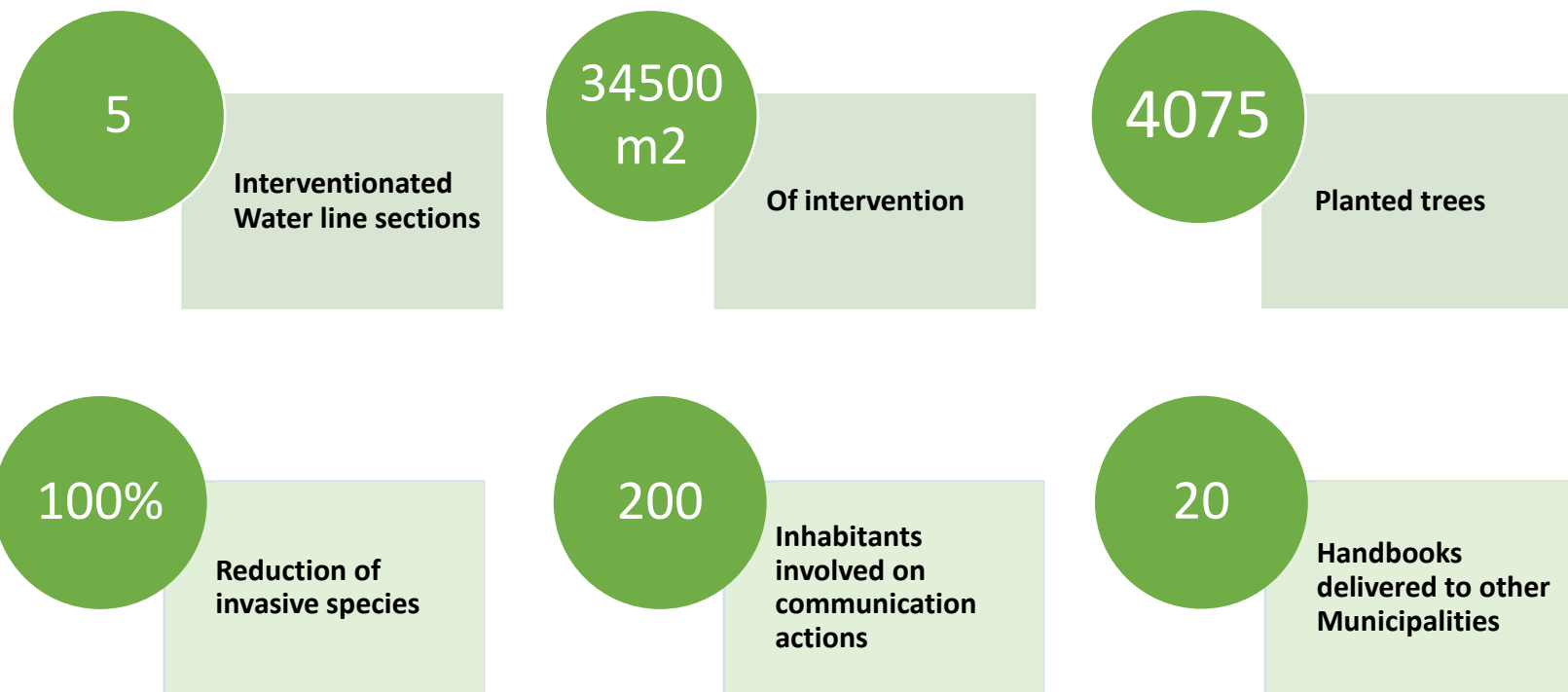
3. Aim (ReNatur) Adapt



Plano de Ação
Municipal de Adaptação
às Alterações Climáticas



4. Resultados Esperados





LOURES
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