ECOSYSTEM SERVICES

Ecosystem Services are "the benefits people obtain from ecosystems". There are divided in four main categories: supporting services, provisioning services, regulating services, cultural services.

THE PACT OF BIODIVERSITY

The Pact of Biodiversity is designed as an agreement among public and private actors involved in the management and implementation of agricultural policies, for the systematization of interventions and an understanding on priorities, methods of intervention and financing, towards objectives of conservation and restoration of ecosystems.

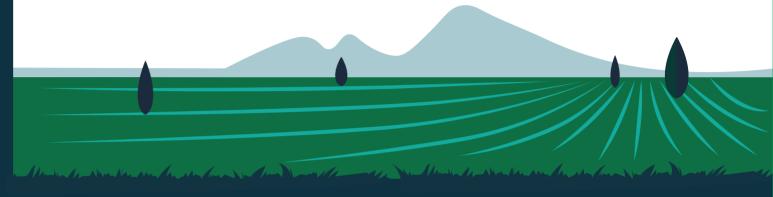
LAND STEWARDSHIP AGREEMENT

The Land Stewardship Agreement is a strategy that involves land owners and users in nature and land conservation. Through the implementation of voluntary agreements between the owners/users and the land custody organizations, nature, biodiversity, ecological integrity and territorial values are maintained and improved.

















LIFE GREENCHANGE

GREEN INFRASTRUCTURES FOR INCREASING BIODIVERSITY IN AGRO PONTINO AND MALTESE RURAL AREAS

INFRASTRUTTURI HODOR BIEX TIŻDIED IL-BIJODIVERSI-TÀ FL-AGRO PONTINO U FIŻ-ŻONI RURALI MALTIN











THE PROJECT

1 July 2018 Start

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30 June 2022 End



3.196.595 €

Total Budget

1.917.957 €

EU Financial Contribution

In line with the objectives of the EU Biodiversity Strategy 2020, LIFE GREENCHANGE aims at contributing to halt the loss of biodiversity and to enhance the ecological value of the agricultural systems of Agro Pontino and of the northern region of Malta, by planning and implementing green infrastructures and multifunctional actions in rural, semi-natural and natural areas.

The general objective of the project is to preserve biodiversity and enhance the ecological value of Agro Pontino and Maltese rural areas, by supporting governance mechanisms based on the assessment of ecosystem services, and by launching demonstrative actions for green infrastructures implementation.

OBJECTIVES

Integrating ecological functionality and connectivity goals for agro-ecosystems into public and private decision-making processes, through the involvement of public entities, management bodies and farmers.

Enhancing ecological functionality and connectivity in pilot agricultural areas, by launching the realisation of green infrastructures and the creation of the Habitat and Birds Directives

Mitigating the environmental impact of farming activities, especially in areas of high ecological value, and increasing their contribution to the maintenance and enhancement of ecosystem services, through actions of dissemination, training and direct involvement of farmers, and the improvement of the social awareness.

EXPECTED RESULTS



Creation of the governance system based on a Pact for Biodiversity in the Agro Pontino and in the Northern Region of Malta, for increasing the functionality and ecological connectivity of the agricultural areas.



Planning and implementation of green infrastructures in the agricultural environment through the direct involvement of farmers for the conservation of biodiversity and the provision of agro-ecosystem services.



Implementation of awareness-raising and communication campaigns.



Arrangement of transferring processes of the GREENCHANGE model at EU, Mediterranean and national levels



THE NORTHERN REGION OF MALTA The contribution of agricultural areas to the protection of biodiversity

The Northern region of malta, the main island of the Maltese archipelago, is characterized by rural system for agricultural use. Grennchange targets two areas in this region: Chadwick Lakes - locatd around an artificial basin - and Ghadira - part of one of Malta's most extended Natura 2000 sites, featuring salt marshes, lagoons and garrigues. Greenchange develops a management model for strengthening the role of agricultural areas in protecting biodiversity and ecosystem services. Its methodology is also tested through the implementation of pilot interventions with the involvement of local stakeholders.

