

Biodiversity and Ecosystem Services in Forests and other lands

Riferimenti

Tipo di progetto

Gruppo Operativo

Acronimo

BIOSEIFORTE

Tematica

Biodiversità

Information

Time frame

2019 - 2022

Durata

36 months

Partners (no.)

5

Regione

Marche

Comparto

Forestale

Localizzazione

ITI31 - Pesaro e Urbino

Costo totale

€364.731,60

Fonte di finanziamento principale

Programma di sviluppo rurale

Programma di sviluppo rurale

2014IT06RDRP008: Italy - Rural Development

Programme (Regional) - Marche

Parole chiave

Farming/forestry competitiveness and diversification

Landscape /land management

Soil management / functionality

Biodiversity and nature management

Water management

Forestry

Sito web

<https://www.impresaverdemarche.it/progetto-41339-biodiversita-e-servizi-ecosist...>

Project status

completed



Objectives

1) To assess ecosystem services (ES) of the the Natura 2000 areas that are including the forests owned by the Monte Nerone Forest Consortium;
2) to determine the Payment of Ecosystem Services (PES) to be used as additional resources for the sustainable management for the conservation of biodiversity, and other ecosystem functions (water runoff and slope erosion control, climate mitigation, tourism and recreation, etc.).

Activities

The project aims to detect the main ecosystem services existing in the area, to identify the type of beneficiaries (farmers, residents, visitors, etc.) and to estimate and implementing the Payment of the most relevant Ecosystem Services (PES) identified in the area of pertinence of the forests owned by the Consortium.

Context

The Forest Consortium Monte Nerone owns more than 1000 ha of forests almost entirely included in the SCZ of Natura2000 in the area of Mt. Nerone that require management limitations oriented to the conservation of biodiversity and of other ecosystem functions. This type of management is often costly and not always sustainable for landowners and one of the causes of land abandonment and the loss of biodiversity and of other ecosystem functions. These costs could therefore be distributed among all beneficiaries of products and services, even at long distances, provided by natural resources occurring in Natura 2000 sites. The role of the Consortium is crucial to implement the synergic process of forest and environmental planning in order to guarantee the assessment of the forest functions and the suitable management, supported by the PES. The Consortium could

therefore be the focal point to facilitate the process of conservation and valorization of the local mountain area.

Partenariato

Role	Azienda	Address	Telephone	E-mail
Leader	Consorzio Forestale Monte Nerone	Via Catria 89, Loc. Serravalle di Carda 61042 Apecchio PU Italy		cfmontenerone@gmail.com
Partner	Impresa Verde Marche	Via Matteotti, 7 60121 Ancona AN Italy	071 207991	impresaverde.marche@coldiretti.it
Partner	Università politecnica delle Marche - Dipartimento di scienze agrarie alimentari ed ambientali	Via Breccie Bianche 2-8 60131 Ancona AN Italy	071 2204935	dip.d3a@univpm.it
Partner	Fondazione Medit Silva	Via Sorchio snc 61040 Frontone PU Italy	0721 786012	info@meditsilva.it
Partner	FederForeste - Federazione Italiana delle Comunità Forestali	Via XXIV maggio,43 00187 Roma RM Italy	06 4682395	segreteria@federforeste.it

Pratiche abstract

Description

An innovative process will be applied for the conservation of forest biodiversity and ecosystem services (SE), as hydrogeological protection, provided by a specific territory that considers the perceptions of both the suppliers and the beneficiaries of these services. The project addresses the problem of the lack of resources for forest management aimed at biodiversity conservation and related ecosystem services (e.g. hydrogeological protection) of the forest stands of CF Monte Nerone (supplier) by identifying beneficiaries and determining the payment of the most suitable SE. This participatory process must comply with the principles required by law: voluntary agreement, additionality of interventions and permanence of the multiple environmental protection functions previously present. The BIOSEIFORTE project intends to apply this innovative approach in an area of high naturalistic value where forest uses traditionally linked to wood production have drastically decreased, creating of abandonment processes that increase sensitivity to forest disturbances (forest fires, slope instability, extreme climatic events) by reducing the ecological value and the biodiversity.

Link utili

Titolo/Descrizione	Url	Tipologia
Pagina web sul sito Impresa Verde Marche	https://www.impresaverdemarche.it/progetto-41339-biodiversita-e-servizi-ecosist...	Link ad altri siti che ospitano informazioni del progetto
Pagina Facebook del progetto BIOSEIFORTE	https://www.facebook.com/pages/category/Forestry-Service/Bioseiforte-1036741951...	Link ad altri siti che ospitano informazioni del progetto
Pagina Instagram del progetto BIOSEIFORTE	https://www.instagram.com/bio_seiforte/	Link ad altri siti che ospitano informazioni del progetto
Webinar di presentazione del progetto	https://www.univpm.it/Entra/Universita_Politecnica_delle_Marche_Home/BioSeiFort...	Link ad altri siti che ospitano informazioni del progetto
Video di presentazione del progetto	https://www.federforeste.it/news/marche-biodiversita-e-servizi-ecosistemici-in-...	Materiali utili
Convegno finale del progetto BIO.S.E.I.FOR.TE e sessione pratica 13 ottobre 2023	https://www.impresaverdemarche.it/convegno-finale-del-progetto-bio-s-e-i-for-te...	Materiali utili
Documentazione del progetto	https://www.impresaverdemarche.it/progetto-41339-biodiversita-e-servizi-ecosist...	Materiali utili