

Close-to-nature forest management in Brdy

101074426 Climate Change Adaptation of Forests in the Brdy Highland

LIFE21-CCA-CZ-LIFE Adapt Brdy

LIFE-2021-SAP-CLIMA

The **main goals** of the LIFE Adapt Brdy international project are:

- Adapt the forest stands in the Brdy Highlands to climate change
- Increase their ability to resist biotic and abiotic agents
- Replicate best practices at other locations in Central Europe

More info at



adaptbrdy.czu.cz/en

Tools to achieve the goals:

Hunting Management Concept

Hunting as a tool for silviculture

General Management Guidelines

Basic management recommendations processed at the level of the vegetation type of the target management group

Methodological guide for foresters

Restructuring spruce monocultures into highly varied forests in a close-to-nature manner without the creation of clear cuttings

Water Retention Study

Conceptual solution for the parts of Brdy managed by VLS ČR, s.p.

Main activities:

Optimizing the population of cloven-hoofed game to a tolerable level for the given forest ecosystems

The concept of dividing and making forest stands available for close-to-nature forest management

Modification of species composition – conversion of spruce monocultures into richly structured forests

Support water retention – restoration of excessive drainage of stands and forest path network

Monitoring:

Operational Forest Inventory

Monitoring of Natural and Artificial Regeneration

Monitoring of Damage Caused by Game

Monitoring in a Revitalized Spring

Transfer of best practice:

Establishment of Demonstratoin Plots

Organization of training events, seminars, workshops and excursions

Beneficiaries



Associated partners

