





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

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
- Monitoring in a Revitalized Spring

Transfer of best practice:

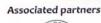
- Establisment of Demontratoin Plots
- Organization of training events, seminars, workshops and excursions























Forestry and Game Management Research Institute



