



REPUBLIKA SLOVENIJA
SLUŽBA VLADE REPUBLIKE SLOVENIJE ZA RAZVOJ
IN EVROPSKO KOHEZIJSKO POLITIKO



„Arbeitsplattform Natura 2000.Wald“

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MIT UNTERSTÜTZUNG VON BLEND UND EUROPÄISCHER UNION



Europäische
Lebensmittel, Landwirtschaft
und Fischerei



Zaključna konferenca projekta, Radenci, 29.11.2016

Background

[...] the main aim of this Directive being to promote the **maintenance of biodiversity, taking account of economic, social, cultural and regional requirements [...]** Council Directive 92/43/EEC 21 May 1992

“The aim of Natura 2000 is not to prevent economic activities, but rather to set the parameters by which these can take place whilst safeguarding Europe’s most valuable species and habitat types” Natura 2000 and forests EC 2015



If forests projects or measures facilitate or inhibit me solely depends on the management practices

**Project:
„Arbeitsplattform
NATURA2000.Wald“**

Targets

- ✓ **Support forest owners** with the implementation of Natura 2000
- ✓ **Develop a framework concept** for the different habitat types and forest species (Annex II)
- ✓ **Specify Natura 2000 requirements**
- ✓ Intensify the cooperation between **forest owners and authorities, environmentalists, scientists, NGOs,...**

Background: Minimal restrictions for forest owners and maximum benefits for protected habitat types and species!

Workshop on FFH-beech forests and -beetles



Excursion in the Natura 2000 site Vienna Woods Oct 20
2016

- Artificial regeneration of larch and non-native species (e.g. Douglas fir) in N2K-beech forests
- Natural succession from oak-hornbeam forest
→ beech forest
- Special habitat requirements for xylobiontic beetles

“Implementing conservation and restoration measures in Natura 2000 forests will only be successful if the different players involved join their respective knowledge, know-how and experience”

Workshop on FFH-alluvial forests and -amphibians



Excursion in the Natura 2000 site Tullnerfelder Donau-
auen (Lower Austria), Nov 17 2016

- Loss of river dynamics and autochthonous species of the genera *Fraxinus*, *Quercus* and *Ulmus*
- Management of invasive alien species
- Habitat requirements for amphibians

“Implementing conservation and restoration measures in Natura 2000 forests will only be successful if the different players involved join their respective knowledge, know-how and experience”



Ash dieback, low survival of oaks and elm trees



Positive habitats for toads



Identify measures how to improve the conservation status



Finding solutions how to integrate these measures into forest management

Natura 2000-handbook

1193

Yellow-bellied toad (*Bombina variegata*)




© Christoph Riegler



- Closely bound to water areas: rivers and lakes, wetlands or temporary small water bodies (tractor trails, puddles, etc)
- + Conserving or build new (temporary) water bodies, thinning of dense forest stands around water bodies
- New forest road construction close to habitats, paved forest roads, wood deposits in temporary water bodies

Literature: Die Gelbbauchunke - Schutz im land- und forstwirtschaftlichen Alltag . Herausgeber Naturschutzbund NÖ;
Photos: Gelbbauchunke - Christoph Riegler, Windwurffläche - Gisela Pröll

Natura 2000-handbook

91E0	Alluvial forests with <i>Alnus glutinosa</i> and <i>Fraxinus excelsior</i> (Alno-Padion, Alnion incanae, Salicion albae)
 <p>Natura 2000 Gebiet Tiroler Lech – © Gisela Pröll</p>	<ul style="list-style-type: none">• dependend on flood dynamics; on heavy soils rich in alluvial deposits and nutrients, PNV, etc.+ Redynamisation measures, management of invasive alien species, promoting PNV– Hydrological changes, conversion of natural tree species composition, invasive alien species <p>Literature: Ellmauer, T. 2005 (Hrsg.) Entwicklung von Kriterien, Indikatoren und Schwellenwerten zur Beurteilung des Erhaltungszustandes der Natura 2000-Schutzgüter, Band 3</p>

Catalogue of forest management measures

(1) Forest management measures

- e.g. forest road construction



© Radoslaw Drozdowski (Wikimedia Commons)

(2) Possible general impacts

- Accessibility of forest stands
- Increased structural diversity due to edge effects
- Fragmentation/loss of habitats

(3) Potential impacts on habitat types and species

		Effects on habitat types		
		1	2	3
Forest measures	1			
	2			
	3			

Positive effects

Neutral effects

Negative effects

(4) Summary

- In the case of forest road constructions, the following impacts on certain habitats and species should be considered...

Key messages

- **Finding solutions** for implementing Natura 2000 requirements into forest management plans
- **Provide fundamental information** on protected habitat types and species
- **Intensify cooperation** between forest owners and authorities, environmentalists for implementing Natura 2000 targets



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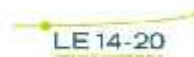


Questions, comments

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