## Report on the main results of the surveillance under article 17 for annex I habitat types (Annex D)

CODE: 7120

NAME: Degraded raised bogs still capable of natural regeneration

#### 1. National Level

#### **1.1 Maps**

1.1.1 Distribution Map

1.1.2 Distribution Method

1.1.3 Year or period

1.1.4 Additional map

1.1.5 Range Map

Yes

Estimate based on expert opinion with no or minimal sampling (1)

2005-2012

No

Yes

### 2. Biogeographical Or Marine Level

2.1 Biogeographical Region

2.2 Published

#### Alpine (ALP)

The present Habitat assessment (fields 0.1-3.1) has been compiled by Pierangela Angelini (ISPRA). Published and unpublished data, information and experts' judgments have been provided by Edoardo Biondi, Liliana Zivkovic and Cesare Lasen(SBI), Pietro Massimiliano Bianco and Pierangela Angelini (ISPRA, field 2.7.1).

"Brentan D., Burbello A., Avanzi E., Gasparini S., Laureti L., Bianco P.M., 2008. Carta degli habitat della regione Veneto per il sistema informativo di Carta della Natura alla scala 1:50.000. ISPRA - Arpa Veneto.

http://www.isprambiente.gov.it/site/it-

IT/Servizi\_per\_l%27Ambiente/Sistema\_Carta\_della\_NaturaBiondi E, Blasi C, Burrascano S, Casavecchia S, Copiz R, Del Vico E, Galdenzi D, Gigante D, Lasen C, Spampinato G, Venanzoni R, Zivkovic L (2009a) Italian interpretation Manual of the habitats (92/43/EEC Directive). Ministero dell'Ambiente e della Tutela del Territorio e del Mare. http://vnr.unipg.it/habitat/Blasi et al., 2010. La Vegetazione d'Italia con Carta delle Serie di Vegetazione in scala 1:500000. Palombi ed., SPRA, 2011. Dati del sistema informativo di Carta della Natura alla scala 1:50.000. PRA, Corine land cover 2006 IV livello. Dati della Rete del sistema Informativo Nazionale Ambientale - SINAnet

#### 2.3 Range of the habitat type in the biogeographical region or marine region

2.3.1 Surface area - Range (km²)

2.3.2 Range method used Estimate based on expert opinion with no or minimal sampling (1)

2.3.3 Short-term trend period 2001-2012 2.3.4 Short-term trend direction unknown (x)

2.3.5 Short-term trend magnitude min max

2.3.6 Long-term trend period

2.3.7 Long-term trend direction N/A

2.3.8 Long-term trend magnitude min max

2.3.9 Favourable reference range area (km²)

operator more than (>)

unkown No

method

2.3.10 Reason for change Improved knowledge/more accurate data Use of different method

#### 2.4 Area covered by Habitat

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<ul> <li>2.4.1 Surface area (km²)</li> <li>2.4.2 Year or period</li> <li>2.4.3 Method used</li> <li>2.4.4 Short-term trend period</li> <li>2.4.5 Short-term trend direction</li> <li>2.4.6 Short-term trend magnitude</li> <li>2.4.7 Short term trend method used</li> </ul>	0,01 2005-2012 Estimate based on expert opinion with no or minimal sa 2001-2012 unknown (x) min max Estimate based on expert opinion with no or minimal sa	
<ul><li>2.4.8 Long-term trend period</li><li>2.4.9 Long-term trend direction</li><li>2.4.10 Long-term trend magnitude</li><li>2.4.11 Long term trend method used</li></ul>	N/A min max N/A	
2.4.12 Favourable reference area	area (km) operator more than (>) unknown No method	

2.4.13 Reason for change Improved knowledge/more accurate data Use of different method

2.5 Main Pressures			
Pressure		ranking	pollution qualifier(s)
intensive grazing (A04.01)		low importance (L)	N/A
Fertilisation (A08)		low importance (L)	N/A
Peat extraction (C01.03)		low importance (L)	N/A
paths, tracks, cycling tracks (D01.01)		low importance (L)	N/A
disposal of inert materials (E03.03)		low importance (L)	N/A
Other human intrusions and disturbances (G05)		low importance (L)	N/A
Landfill, land reclamation and drying out, general (J02.01)		low importance (L)	N/A
Modification of hydrographic functioning, general (J02.05)		low importance (L)	N/A
Biocenotic evolution, succession (KO2)		low importance (L)	N/A
2.5.1 Method used – pressures	mainly based on expert judgement and other data (2)		
2.6 Main Threats			
Threat		ranking	pollution qualifier(s)

2.5.1 Method used – pressures mainly based on e	mainly based on expert judgement and other data (2)		
2.6 Main Threats			
Threat	ranking	pollution qualifier(s)	
intensive grazing (A04.01)	low importance (L)	N/A	
Fertilisation (A08)	low importance (L)	N/A	
Peat extraction (C01.03)	low importance (L)	N/A	
paths, tracks, cycling tracks (D01.01)	low importance (L)	N/A	
disposal of inert materials (E03.03)	low importance (L)	N/A	
Other human intrusions and disturbances (G05)	low importance (L)	N/A	
Landfill, land reclamation and drying out, general (J02.01)	low importance (L)	N/A	
Modification of hydrographic functioning, general (J02.05)	low importance (L)	N/A	
Biocenotic evolution, succession (KO2)	low importance (L)	N/A	

2.6.1 Method used – threats expert opinion (1)

2.7 Complementary Information

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## Report on the main results of the surveillance under article 17 for annex I

habitat types (Annex D)			
2.7.1 Species			

2.7.1 Species
Eriophorum angustifolium
Eriophorum gracile
Eriophorum vaginatum
Sphagnum spp.
Carex diandra
Carex appropinquata
Carex echinata
Carex limosa
Carex nigra
Carex rostrata
Carex lasiocarpa
Trichophorum caespitosum
Utricularia intermedia
Utricularia minor
Andromeda polifolia
Carex pauciflora
Drosera spp.

2.7.2 Species method used

Selected by ISPRA's expert from bibliographical and field research

2.7.3 Justification of % thresholds for trends 2.7.4 Structure and functions methods used

Estimate based on expert opinion with no or minimal sampling (1)

2.7.5 Other relevant information

#### 2.8 Conclusions (assessment of conservation status at end of reporting period)

2.8.1 Range assessment Unknown (XX) qualifiers N/A 2.8.2 Area assessment Unknown (XX) qualifiers N/A 2.8.3 Specific structures assessment Unknown (XX) and functions (incl Species) qualifiers N/A assessment Unknown (XX) 2.8.4 Future prospects qualifiers N/A 2.8.5 Overall assessment of Unknown (XX)

**Conservation Status** 

N/A

2.8.5 Overall trend in **Conservation Status** 

### 3. Natura 2000 coverage conservation measures -Annex I habitat types on biogeographical level

3.1 Area covered by habitat

3.1.1 Surface area (km²) min 0,0074 0,0074 max

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3.1.2 Method used Complete survey/Complete survey or a statistically robust estimate (3) 3.1.3. Trend of surface area N/A

3.2 Conversation Measures				
3.2.1 Measure	3.2.2 Type	3.2.3 Ranking	3.2.4 Location	3.2.5 Broad Evaluation
Other wetland-related measures (4.0)	Administrative	high importance (H)	Inside	Maintain
Legal protection of habitats and species (6.3)	Legal	medium importance (M)	Inside	Not evaluated

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