

Arge NATURSCHUTZ



Amphibian Conservation in Alps-Adriatic region



co-financed by the European Union
and the Carinthian government



Mag. Karina Smole-Wiener

Radenci, 6th June 2007

INTERREG III A - Program:

Austria-Slovenia

Austria-Italy

Districts:

Klagenfurt-Stadt, Klagenfurt-Land, Villach-Stadt, Villach-Land, St. Veit, Völkermarkt und Wolfsberg

Feldkirchen, Spittal und Hermagor

Costs:

€ 389.400,-

EU (50%), C (39%), Arge N.(11%)

€ 131.360,-

EU (44,5%), C (44,5%), Arge N.(11%)

Period:

2002 – 2006 (ext. 26.03.2007)

2003 – 2006 (ext. 26.03.2007)

Project partners:

In Slovenia:

Center za kartografijo favne in flore
(Miklavž na Dravskem polju and Ljubljana)

In Italy:

Ufficio studi faunistici R.A.F.V.G. (Udine)
Museo Civico di Storia Naturale di Trieste (Trieste)
Ente Parco Naturale delle Prealpi Giulie (Resia)
Bildungshaus Kloster Neustift (Vahrn)

In Austria:

Landesmuseum für Kärnten (Klagenfurt)
Herpetologische Sammlung am NHMW (Wien)
OÖ. Landesmuseum/Biologiezentrum (Linz)

Protective measures

Amphibians on roads



Protective measures

Temporary drift fence



2006:

62 road sections with drift fences

38,9 km fences (wood or foil)

Installation mainly by road
maintenance staff

Daily care by volunteers

Results from 56 road sections :
87.771 saved amphibians

Protective measures

Temporary drift fence

inadequate



adequate



Protective measures

Blocking roads



2006:

8 road sections blocked during the nights

3 sites prohibited by decree

5 sites with appeal for driving another route
(public awareness necessary)

Protective measures

Amphibian tunnels



2002 – 2006:

Design and planning for 6 sites

Construction of tunnels at 3 sites



Protective measures

Amphibian tunnels



Protective measures

Amphibians on roads

Year	Number of „black spots“	Protected sites	Amphibians saved	Amphibians run over
2003	144	88	85.784	3.876
2004	147	89	63.438	6.249
2005	149	86	72.618	5.883
2006	151	88	93.096	10.200

Protective measures

Particular cases



Saving amphibians from traps
– disarming of traps



Consultations on varied issues
(e.g. garden ponds, etc.)

Habitat-management

Research



Priority list of the „black spots“ in Carinthia

Mapping of selected areas

Herpetological database

Analysis of breeding sites

Public relations



Media relations work

Excursions



Public relations



Training courses

Brochures and newsletters

School projects

Consultations



Cross-border cooperation



Search for partners

Project-design

International Conferences -
organisation and participation



Cross-border cooperation



Exchange of scientific and practical experiences

Partner-meetings and excursions

Visits of implemented measures



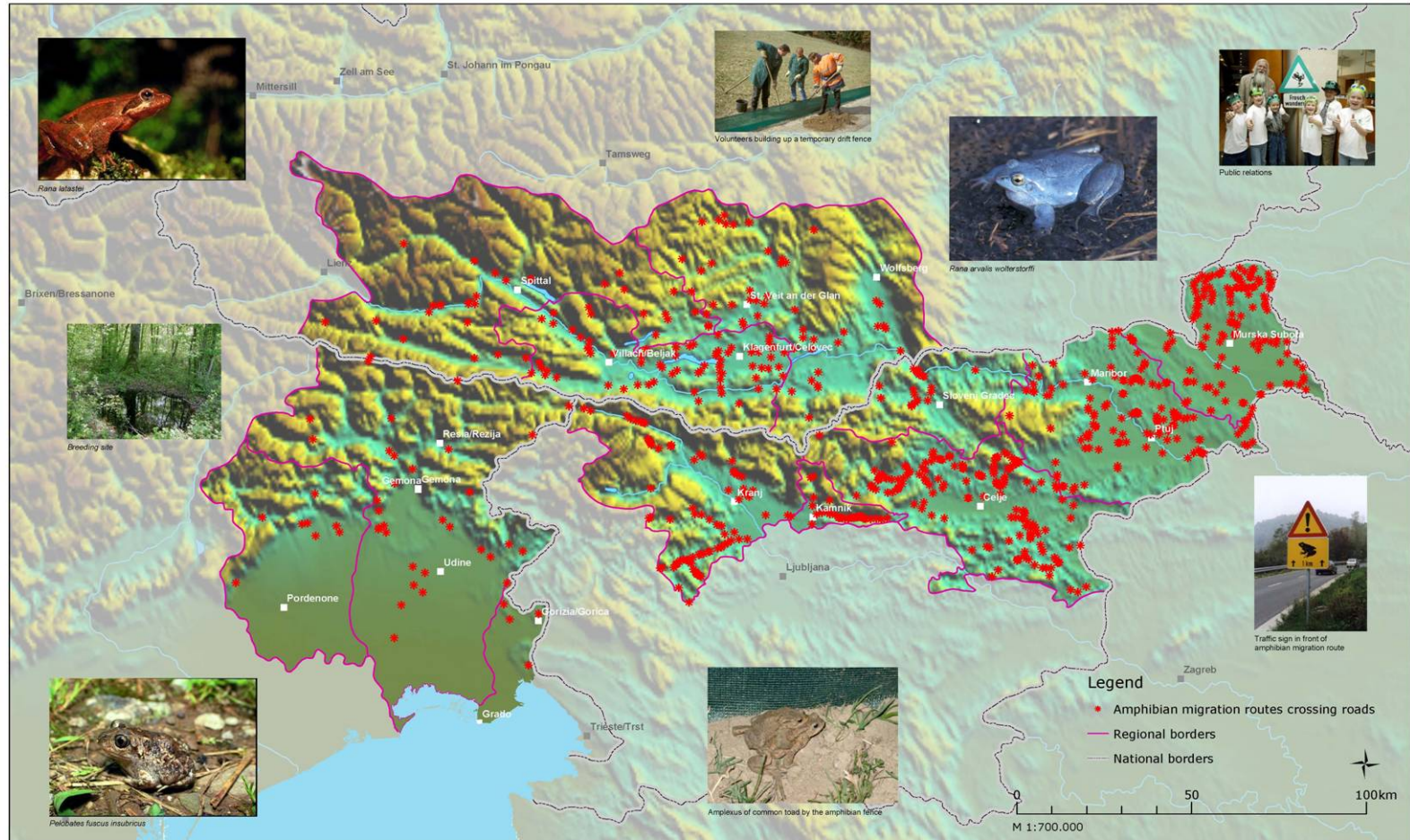
Cross-border cooperation

Amphibienschutz im Alpen-Adria-Raum

Salvaguardia dell'erpeto fauna nel territorio di Alpe-Adria

www.amphibienschutz.at

Varstvo dvoživk v regiji Alpe-Jadran

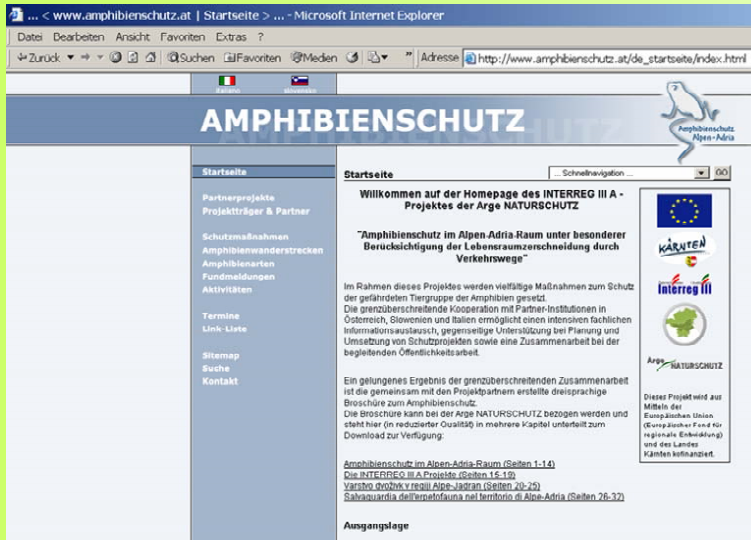


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Cross-border cooperation



Publications:

Homepage

www.amphibienschutz.at



Information-Brochures

Reports



**Thank you
for your attention!**