

NatuRegio

Nature Protection and Regional Development in South-East Europe

PROJECT TITLE

**Protection of the European otter and
fish-eating birds by creating a model
for sustainable fish pond
management**

**PROJECT PROPOSER – REGIONAL INSPECTORATE OF ENVIRONMENT AND WATER
SOFIA**

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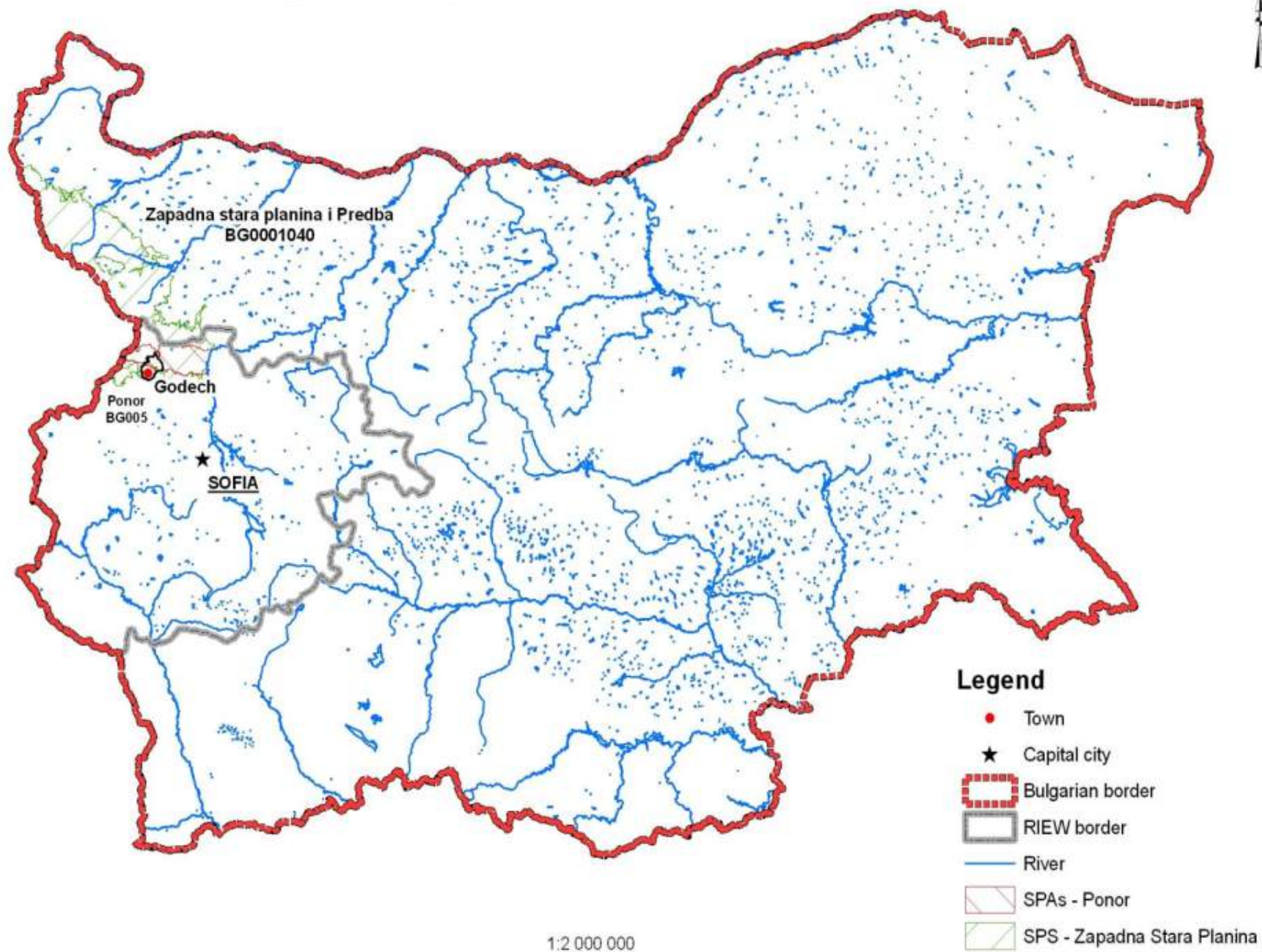
Problems

- Illegal killing of protected animals around fish farms, mainly otters and fish eating birds;
- High fish stock damages due on animals presence;
- Using of old methods and practices for fish farm preserving;
- Lack of knowledge about fish eating species and their conservation status.

Objectives

- Preservation of the biodiversity, especially animals connected with wetlands - aquatic mammals, fish-eating birds, birds of prey;
- Creating of working model for nature-friendly fish-farm management and its popularization;
- Increased level of education for environmental protection among the fish farms owners and workers;
- Draw fisheries into biodiversity protection activities.
- Show to stakeholders in NATURA 2000 sites the benefits of net creating in relation with sustainable development of the regions

District of Regional Inspectorate of Environment and Water - Sofia



1:2 000 000

Cooperation partners

- National Agency of Fisheries and Aquaculture;
- German Association for Otter Conservation (Aktion Fischotterschutz e. V.);
- Bulgarian Biodiversity Foundation;
- “Sokol – BLRS” LTD – company belongs to Organization of hunters and fishermen in Bulgaria.

Chosen fish farm “Nishava”, municipality of Godech



Activities

- building on, different types of electro-fences in combination with anti-bird net, which prevents mammals access to fishponds



- Preparing, publishing and spreading a leaflet that contain information about the present project and alternative methods for fish farm preserving;
- Organizing an informational campaign (articles in different bulletins, meetings with fish farmers, website information, etc);
- Organizing and performing of monitoring for otter damages presents/absent in fish farm (in this number for fish stock which is saved after building of fences).

Cost plan

Budgetary allocations	Type of measurement	Single value in euro	Number of units	General Sum from NatuRegio Column 3 x column 4	Co-financial contribution **
№1	№2	№3	№4	№5	№6
Drawing a technical project for installation of the fence	Number	300 / 400*	1	300 / 400*	150
Building of non electrical part of the fences	Meter	10	100 / 200*	1000 / 2000*	500
Building of electrical part of the fences	Meter	1	300 / 750*	300 / 750*	250
Electrical generator model "Gallagher MBX 1500"	Number	700	1	700	----
Building of anti-bird equipments (net)	A square meter	1	200 / 400*	200 / 400*	120
Preparing and publishing the information brochures	Number	1	300 / 750*	300 / 750*	250
Organizing of information campaign	Number	----	----	----	300
Producing of information board about project	Number	160	1	160	50
Monitoring of otter damages after fence building	Number (of visits)	20	5	----	100
Sum of costs (in euro)				2960 / 5160*	1720
TOTAL COST OF THE PROJECT (in euro)				4680 / 6280*	

* The sums which are marked with this symbol (*) relate to XL - project

** The resources in column №6 are provide from the partners of project as a financial and non-financial contribution

**Thank you for
your attention!**

