

## Department for Environment, Food and Rural Affairs

### Small Environmental Projects Scheme (SEPS III)

#### List of Projects approved in Russia 2004

##### SEPS 361

##### **PRAKTIKA Training Center for Regional TV Companies - The Center for Ecology"Dront"**

"Partnership of Media and NGO's Forming Public Opinion in Ecological Safety Issues"

##### Goal:

The goal of the project is to join the efforts of Russian society towards preventing the degradation of natural resources of the Volga basin. The project aims to draw attention to citizens inhabiting the Volga banks to the glaring problems of the river by displaying to the public eye the vivid examples of ecological problems.

##### Purposes:

- Raising public awareness through the regional mass media, of the ecological instability in the Privolzhsky Region
- Joining efforts of all interested public groups to influence the decisions of the authorities in allocating finance to nature preserving activities, specifically those related to conservancy of the Volga basin.

##### SEPS 362

##### **Orel Information and Consultancy Service**

"Ecological Management of Rural Food Processing Enterprises"

##### Goal:

Improving the environment through introducing the ecological management at rural food processing enterprises.

##### Purposes:

- Pollution monitoring on the pilot area.
- Experience exchange and strengthening links with other regions and organizations.
- Developing, publishing and distributing recommendations, information and training materials (printed and electronic versions).

- Improving the environment of pilot enterprises.
- Delivering trainings to at least 50 specialists and heads of enterprises, 2 seminars.
- Attracting the attention of local governments and citizens to the problem.
- Creating conditions for the area sustainable development.
- Persuading heads of enterprises to economically profit by considering ecological factors.
- Creating a network of interested organisations able to perform their activities after the project implementation.
- Disseminating the project outputs and information of the SEPS programme into the territory of Orel Oblast and neighbouring regions.
- Strengthening and establishing new links with ecological programmes and organisations.
- Increasing professional level of the project participants.

### **SEPS 363**

**Lomonosov Moscow State University (MSU), Faculty of Geography and The UK's Higher Education Academy Subject Centre for Geography, Earth and Environmental Sciences (GEES) University of Plymouth**

“Concept of Higher Education Strategy for Sustainable Development in Classical Universities of the Russian Federation”

#### **Goal:**

The project aims to create a Concept of Higher Education Strategy for Sustainable Development in classical universities of the Russian Federation

#### **Purposes:**

- Analysis of the present-day priorities in the field of ESD including international experience, national peculiarities and the UNECE Strategy on ESD.
- Elaboration of the recommendations for adoption of the UNECE Strategy on ESD to existing curricula in classical universities of Russia.
- Development of the Concept of the ESD Strategy in classical universities of Russia and its submission for the approval to the Ministry of Education and Science of the RF.

- Inculcation of the discipline Sustainable Development into existing curricula of the environmental specialties in classical universities.
- Elaboration of the proposals of ESD Strategy integration into the Russian university system of higher environmental education addressed to the RF Ministry of Education for the new State Education Standards which have to be implemented in the years 2005-2006.

## **SEPS 364**

### **National Pollution Abatement Facility Executive Directorate; Renaissance Finance International Ltd**

“Development of the strategic environmental assessment methodology in Russia”

#### **Goal:**

The project goal is development (on the basis of foreign experience and in view of national legal features) methodology of SEA implementation (draft instructive and regulatory documents) at the development of plans and programs of social and economic development of the Russian Federation and regions.

#### **Purposes:**

- 1) Development of SEA scientific base:
  - Formulation of principles, criteria and purposes of SEA implementation.
  - Development of rules and procedures for SEA implementation at the development of strategic decisions
  - Structuring the process of strategic decision development
  - Adaptation of SEA implementation rules and procedures to various documents at the strategic level (concepts, plans, programs)
- 2) Development of the guidance/regulatory documents allowing strategic decision-makers to understand what is required for SEA implementation, including various approaches, which can be used regarding various strategic documents, namely:
  - Guidelines on SEA implementation
  - Draft regulatory documents for the order of SEA implementation ("Provisions for SEA in the Russian Federation", "Classification of SEA subjects", etc.)
- 3) Advanced training of experts engaged in the development of strategic decisions and those, who may be involved in realisation of strategic evaluation by the organisation and realisation of training seminars and training courses on SEA issues.
- 4) Validation in practice of SEA methodology developed under the project by SEA implementation at the project “Support of the National Action Plan on Protection of Arctic Sea Environment” (NAP-Arctic) or other projects

requested by Ministry of Economic Development and Trade of the Russian Federation.

### **SEPS 366**

**Oxfordshire County Council, Omsk Municipal Administration (leading Omsk partner) and also Omsk Ecological Committee and Ecological Centre for Children and Youth**

“Developing a strategic plan for zero waste in Omsk City”

#### **Goal:**

To develop capacity in Omsk such that a participative zero waste strategy for Omsk City can be developed, with appropriate administrative structures and arrangements for collaboration, and to start to implement the strategy through pilot projects.

#### **Purposes:**

- to develop mechanisms to gather, analyse and interpret information about waste arisings, composition, collection, recycling and disposal.
- to develop mechanisms to disseminate such information, and information about the project and about waste management activities subsequently
- to develop capacity to design a zero-waste strategy involving wide consultation;
- to develop capacity to implement a selection of community waste collection and recycling schemes
- to develop capacity to design and manage the selected waste disposal options.

### **SEPS 367**

**Kitezh Children’s Community (Russia) and Ecologia Trust (UK)**

“Reedbed biological wastewater treatment system at Kitezh Children’s Communities”

#### **Goal:**

The project goal is to reduce the negative environmental impact of two foster family village communities on their rural surroundings by implementing a biological wastewater management system in both locations.

#### **Purposes:**

- To ensure safe, clean disposal of waste water through a cost-effective Reedbed system whereby effluent flows from septic tanks into a constructed wetland planted with marsh plants, where biological filtration takes place through a network of aerobic, anoxic and anaerobic zones, providing high

quality treatment of waste water that then flows into the local streams and rivers.

- To train local builders to design and self-build Reedbed systems
- To involve children in practical biology education that raises their awareness of the importance of preserving ecosystems and environmental sustainability
- To create a knowledge base and share expertise with others in the wider community to demonstrate the principles of a sustainable, ecological living environment.

### **SEPS 371**

**Moscow union of research and engineering organizations – MSNIO (Moscow) and Regional ecological organization “Save lands of Bobrov” (Bobrov, Voronezh oblast)**

“Support to the regional public movement for the development of a protected landscape in the Bitug river basin”

#### **Goal:**

The Bitug river basin: provision of wider public support as the necessary prerequisite of biodiversity protection using principles of sustainable development

#### **Purposes:**

- To identify areas of important biological diversity in the Bitug river basin embracing areas of ornithological importance and mosaics of virgin steps and southern areas of *Pinus silvestris* groves.
- To develop recommendations (in a form of a report) on the designation of a natural park (a specific category of protected landscapes in Russia managed regionally or locally) embracing “Khrenov bor” *Pinus silvestris* grove and key areas of ornithological importance as well as important habitats of beaver (*Castor fiber*).
- To develop recommendations on the promotion of environmentally sound development of “Khrenov bor” and adjoining territories including support to traditional economic activities (horse husbandry, bioagriculture, honey production, and manufacturing of wooden souvenirs, etc.)
- To train minimum forty activists (representatives of public pressure groups, teachers, high school pupils, farmers, local administration) in principles of sustainable development and therefore to form a nucleus for the involvement of wider stakeholders in natural heritage management.
- To raise awareness of local and regional stakeholders environmental and sustainable development issues by means of the improvement of access to necessary information.

### **SEPS 372**

**The Environment Agency of England and Wales, Transboundary Environmental Information Agency, Chief Directorate of the Federal Service of the Control in the Sphere of Nature Management for the Northwest Federal**

## **District of Russia (Rosprirodnadzor) and UNEP/GRID-Arendal**

“Creation of internet-based mechanisms of local access to environmental information for the increase of public participation”

### Goal:

The project aims to develop a model that will improve access to environmental information in CIS countries, promoting engagement in decision making through Information Technology tools.

### Purposes:

- provide expertise from UK perspective and experiences in delivering highly acclaimed information systems
- assess the needs and capacities of CIS countries for providing electronic access to environmental information
- produce a demonstration pilot of a GIS system to access local data in three pilot areas, based on the ‘What’s in your backyard’ model (WIYBY-  
[http://216.31.193.171/asp/1\\_introduction.asp](http://216.31.193.171/asp/1_introduction.asp))
- develop a Business Plan to provide funding for widescale implementation through Eastern Europe.