



Ministry of Regional
Development and
Public works



Global
Environment
Facility



United Nations
Development
Programme

***Integrating Global Environmental Issues into
Bulgaria's Regional Development Process***
(Rio Conventions Project)



**Clavier Final Workshop
26 August, 2009
Budapest, Hungary**

The Rio Conventions

- **The United Nations Convention on Biological Diversity, ratified by Bulgaria on 17.04.1996. Major goals:**

- Scientific and technical cooperation
- Regulatory measures on access to genetic resources
- Shared benefits from genetic resources
- Recognition of the role of indigenous and local communities

The Rio Conventions

- **The United Nations Framework Convention on Climate Change, ratified by Bulgaria on 12.05.1995. Major Goals:**
 - Stabilise the concentrations of Green House Gases
 - Establishment of National inventory
 - Formulation of national and regional programs
 - International co-op and joined-up approach
 - Industrial responsibility

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The Rio Conventions

- **Kyoto Protocol, 1999. In force since 16 Feb, 2005. Major Goals:**
 - A 5% reduction on 1990 levels by 2008 - 2012 (for Bulgaria – 8% reduction of emissions to the levels from 1988)
 - Establishment of new financial mechanisms: Emissions Trading System, Joint Implementation, Clean Development Mechanism

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The Rio Conventions

- **The United Nations Convention to Combat Desertification, ratified by Bulgaria on 21.02.2001. Major goals:**
 - Mitigation the effects of droughts
 - Mitigation of desertification due to: over-exploitation, deforestation, bad irrigation
 - Facilitate awareness and participation in local communities
 - Promoting access to new technology
 - Introducing their own strategies

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Project Background

- National Capacity Self Assessment (2002 -2004): formulation of a country **Capacity Building Strategy and Plan** for the 3 UN Conventions
- Project Development Phase and stakeholder consultations (Feb-Jun '05)
- Final approval by GEF – 22 March 2006
- Project start-up - Nov 2006

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Project Management

Implementing Agency: Ministry of Regional Development and Public Works (MRDPW)

Partners: Ministry of Environment and Water (MoEW)

Steering Committee Members from: MRDPW, MoEW and UNDP, chaired by **National Project Director**, MRDPW. Meets bi-annually

Advisory Board: wider stakeholder group. Meets once per year

PMU: Project Manager and Project Administrator, UNDP

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Duration and Budget

Project Duration

Nov, 2006 – Oct, 2010

Project Budget

Total: USD 1,528,000

Global Environmental Facility: USD 499,000

Government of Bulgaria: USD 1,029,000

Total GEF budget by Outcomes:

Outcome 1: USD 256,000

Outcome 2: USD 180,000

Outcome 3: USD 63,000

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Outcomes

- **Outcome 1:** Improved methodologies, skills and information management system for mainstreaming global environmental issues into regional development
- **Major outputs:**
 - Accredited training program
 - Training of 130 key employees at MRDPW and MoEW
 - Data Sources review
 - Set of sample Indicators and integration into GIS
 - Development and dissemination of publications
 - Web site

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Outcomes

- **Outcome 2:** Institutional changes that support mainstreaming of global environment into regional development and spatial planning are in place
- **Major outputs:**
 - Study visit in a selected EU institution
 - Changes in staff hiring and evaluation procedures
 - Adaptation of methodologies for SEA and regional development legislature to **include global env.issues**
 - Lessons learnt publications

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Outcomes

- **Outcome 3:** One regional development plan and one municipal development plan are revised to integrate global environmental objectives.
- **Major outputs:**
 - Pilot testing of indicators through integration into one regional development plan
 - Pilot testing of indicators through integration into one municipal development plan

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Major project achievements with respect to combating climate change, biodiversity loss and desertification

1. Develop a Training Programme Package (March – Dec 2007):

Package 1: Introductory (1 day, 8 ac.hours)

Package 2: Core Course (10 days, 60 ac.hours)

- **Session 1:** Intro to SD and Rio Conventions
- **Session 2:** Mechanisms and Instruments for GEI integration into RD and SP
- **Session 3:** Good Practices for GEI integration in RD and SP
- **Session 4:** Impact Assessments in the context of RD and SP
- **Session 5:** Information procurement and GIS in the context of RD and SP.

Package 3: Academic course (1.5 years)

2. Delivery of the TP (Sept 2008-March 2010)

Introductory course – 201 participants so far

Core Course – 77 participants so far

Academic Course – pending start in Oct. 2009



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Major project achievements with respect to combating climate change, biodiversity loss and desertification

3. Identify and select suitable indicators for monitoring the impact of “new” regional and spatial planning policies (Aug 2008 – Aug, 2009)

- Survey of relevant data sources (NSI, ministries, Eurostat, EEA, etc.)
- 7 strategic indicators selected
- Developed technical passports of the 7 indicators
- Developed GIS “passports” for 3 of the indicators
- **Forthcoming:** development of prototype GIS at MRDPW
- Monitoring and evaluation of the impact of RD and SP plans and programs on the global environment through the 7 indicators and the prototype GIS.



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Short list of key (strategic) indicators for monitoring of the integration of global environmental issues in the process of regional development in Bulgaria

No	Indicator	Code and Domain
1.	Relative share of territories subject to anthropogenic impact (infrastructure, residential areas, industrial sites)	BDV05, Biodiversity
2.	Share between forest, agricultural and urbanized territories	BDV09, Biodiversity
3.	Green house gasses emissions (in CO2 equivalent) per capita	CLM09, Climate change
4.	Expenditures for long-term assets with ecological purpose	CMN21, General
5.	Expenditures for long-term assets with ecological purpose per capita	CMN22, General
6.	Share of territories subject to a high erosion risk	DST01, Desertification
7.	Expenditures for energy effectiveness and renewable energy sources	CMN23, General

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THANK YOU FOR YOUR ATTENTION

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The screenshot shows the website for the Rio Conventions Project. The header includes the title "RIO CONVENTIONS PROJECT" and a search bar. The left sidebar contains a navigation menu with the following items: Home, Project Information, The Rio Conventions, News and Events, Publications, Accompanying, Links, and Contact Us. The main content area features a "News and Events" section with a list of dates and titles, including "14.02.2007 Round Table on the role of civil society in the process of..." and "17.02.2007 Conference on Strategic Planning Building a Sustainable Future". Below this, there are two sections: "About the Project" and "About the Rio Conventions", each with a brief description and a "more" link. The "About the Project" section mentions the project's aim to integrate environmental issues into Bulgaria's regional development process. The "About the Rio Conventions" section lists the three Rio Conventions: Agenda 21, the Convention on Biological Diversity, and the Convention on Climate Change.

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