



Environmental CB Needs Assessment Serbia

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Problem description and proposed activities

- Location: Vrbas, AP Vojvodina
- Project title : Remediation of the Grand Bačka canala
- Status of environment in municipalities Vrbas and Kula:
 - The canal is filled by heavy polluted sediments
 - Due to discharge of industrial and communal waste waters
- One of 3 National Environmental hot spots



Problem description and proposed activities

- The Clean up of Grand Backa Canal project has been already initiated by the Municipality of Vrbas and AR
- The whole project consists of 3 subprojects:
 - 1. Construction of new sewerage network, for collection of pretreated industrial waste waters, communal waste waters of Vrbas and surrounding settlements**



Problem description and proposed activities



2. Central Waste Water Treatment Plant (Vrbas, Kula), development of design documentation in progress, significant financial resources provided by AR and RS funds
3. Clean up and remediation of Grand Backa canal (the ToRs developed)



Problem description and proposed activities

- WB EHSP , Component 1, intervention is within subproject 1: construction of the missing part of the main waste water collector of the sewerage network Vrbas - Kula
- **Phase IV.1 Ch. km 5+999 – km 8+057**
- Phase IV.2 Ch. Km 8+057 – km 9 +600
- Phase V Ch. km 9 +600- km 12+000



Implemented activities



Status of Component 2, Demonstration and information sharing

- **Environmental Policy Integration and CB Needs Assessment** . Report done in VII-VIII 2008
- The report identified thematic areas for potential CB projects and local demonstration projects (NGOs)



Environmental Policy Integration and CB needs assessment report



Methodology :

- The analyses of the current status of env. legislation and implementation
- Identification of thematic areas (local and national level) where institutional CB is necessary



Environmental Policy Integration and CB Needs Assessment Report



- Identification of thematic areas for demonstration projects in Vrbasu (to demonstrate concrete results of env. protection)
- Consultative process with partners from the ministry (19), and in Vrbas and Kula (NGO sector)
- The reference reports were the latest domestic and international reports
- On 8. X 2008 draft report was presented to the Ministry focal points
- Final report was approved by the participants



On the Report



1. Policy making, planning and implementation
Legal framework (*Framework, Environmental standards, Environmental liabilities, Environmental permitting system, Implementation of international agreements and commitments, Status of Harmonization of Serbian legislation with EU Directives - **DETAILED**, Draft laws –**DETAILED**, Gap analyses*)



On the Report



2. Policies, strategies and plans status

*(Sectoral strategies, Cross-sectoral strategies -
DETAILED, Gaps analysis)*

3. institutional capacity for env. management

*(National level, Regional and local level,
Capacity for international environmental
cooperation, Gap analysis*



On the Report



4. Capacity building needs assessment (*Past, current and future activities, Key identified issues, Identification of thematic areas*)



Identified thematic areas for CB projects



I: Legal area

II: Strategic area

III: SEA, EIA, and IPPC

IV: Cleaner production (CP Unido's pilot project presented 11 November 2008 to industries)

V: Air protection and climate change

VI: water protection



Identified thematic areas for CB projects



VII. Waste and chemicals management

VIII: Risk management and inspection (accident response)

IX: Project management (general)

X: Municipalities

XI: Cross-sectoral link + cooperation

And Approved by the PMB on 4 November 2008



NGO demonstration projects methodology and report



- Meeting in Vrbas on 22 July 2008, consultations
- The report analyzed :
- LEAP of Vrbas priorities
- Review of NGOs in Vrbas and Kula
- The list of collected project proposals by the NGOs
- Recommended thematic areas
- The list of potential projects



Demonstration projects – thematic areas



3 Thematic areas identified

1. Upgrade of protected nature goods (Vrbas)
2. Education of children and young people about env. protection (Vrbas and Kula).
3. Support to integral system of waste management in Municipalities Vrbas and Kula



Demonstration projects with NGOs



Projects to be implemented :

- *A) Upgrade/Uredjenje of protected areas Jegricka and Čarnok (thematic area 1.)*
- *B) Education of children about environment (Vrbas) (thematic area 2)*



Potential demonstration projects with NGOs



Thematic area 3

- *Education of farmers on how to manage waste pesticides*
- *Education on composting (there is an excellent example from mun. Subotica , implemented by the NGO sector)*
- *Education on separation of waste (paper, plastics, tins ,...)*
- *Education of medical staff on medical waste treatment*



Ongoing CB projects



1. IPPC CB projects, international and local consultant contracted, planned /expected start in June 2009
2. EU Water Directive and bylaw CB project , international and local consultant contracted, expected start in June 2009



Ongoing CB projects



3. Hot spot site assessment –hydro geological pollution aspects, monitoring and establishment of the data base in the MoESP (Pancevo)-in preparatory phase
4. Guideline for EIA for Wind Farms (EU practice and case studies) in preparatory phase



Thank you

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