UNDP/GEF TISZA MSP

Integrating multiple benefits of wetlands and floodplains into improved transboundary management for the Tisza River Basin
Key Project Objective

To begin implementation of IWRM principles through the testing new approaches on wetland and floodplain management through community-based demonstration projects
Tisza River Basin
Main Activities

• Component 1 – Integrated River Basin Management Plan

• Component 2 – Demonstration Project
Expected Outputs from IWRM Activities

- Agreements on water balance strategies through floodplains and wetlands

- Agreement on strategies to reduce / retain pollution by floodplains and wetlands

- Adoption and implementation of an integrated management plan

- Replication plan
Expected Outputs Demonstration Projects

• Agreement through stakeholder consultation on demonstration sites
• Implementation and evaluation of demonstration projects
• Demonstration projects influence on integrated river basin management plan
• Demonstration projects influence on local communities
• Replication plan
Expectations

• Replication

• Sustainability

• GEF Indicators
GEF Indicators - Examples

• Process
  – Legislation or policy changes
  – ‘Inter-Ministerial’ committees

• Stress Reduction
  – Investments in pollution reduction
  – Implementation of policies – e.g. BAP

• Environmental Status
  – Improvement of trophic status
  – Improvement of chemical, biological parameters
Project Progress – Integrated RBM

• National Experts
  – Contracted 5 experts
  – Role – coordination, development of flood and drought and integration strategies on national level, feedback on sub basin wide strategies (in co-operation with RBM, PM and FP EGs)

• Links with Tisza Group activities
  – Agreed outline of the ITRBM Plan in the frame of the Tisza Group
  – Drafting of the chapters are under development
Project Progress – Demonstration Projects

• Issue of ‘call for proposals’;
• 16 proposals
• Assessment criteria developed
• All Tisza countries represented
• Lead organisations GOs, NGOs, Institutes, etc.
• Total proposals grant 1,477,000 $
• Total proposals co-funding 2,594,000 $
UNDP co-funded activities

- Regional Consultant
  - Supporting proposal development
  - Inception period support
- Support to national project preparation
  - 2 local stakeholder meetings per project
  - Translation
  - Local travel, subsistence
- Regional Stakeholder Workshop (Nov 09)
- Regional Stakeholder Workshop (Oct 10)
Making space for water in the Bodrog River Basin for SK – HU - UA

Lead Partner:
Global Water Partnership Slovensko

Cooperating countries:
Hungary, Ukraine
The main project objective

To mitigate consequences of floods through achieving consistent and holistic management of flood risk in Bodrog river catchment countries (SK-HU-UA) by creating partnerships between national and local levels.
Selected Measures Towards Integrated Land and Water Management in the Upper Tisza

Velyky Bychkiv (UA) & Bocicoiu- Mare (RO)
Objectives

- Communal waste
- Reduce flooding
- Reduce nutrients
- Stream restoration
- Gauging station
- WWTW construction
Integrated Land Development programme to improve land use and water management efficiency in the Tisza Basin

HU, RO & RS

UNDP/GEF Tisza MSP
Demonstration Inception Meetings
June 2009
Objectives

- Build on UNDP/GEF Biodiversity project
- Legal assessment in all Tisza Countries on ILD
- Implement ILD at pilot and develop additional pilots
- Dissemination
Work plan - 2009

• Key Activities
  – Start of demonstration projects
  – Technical meeting on ‘integration’
  – Workshop 2 (back to back with Tisza Group)
  – Regional Stakeholder Meeting (Sept/Oct)
  – Workshop 3 (back to back with Tisza Group)

• Reports
  – Strategy on Pollution
  – Integration
Danube River Basin
Danube Contracting Parties

- Germany
- Austria
- Czech Republic
- Slovakia
- Hungary
- Slovenia
- Croatia
- Montenegro
- Bosnia & Herzegovina
- Serbia
- Romania
- Bulgaria
- Moldova
- Ukraine
- European Union
ICPDR – Tisza Group

• Established by Ministerial agreement in 2004

• Targeted at developing an *integrated* RBM plan, incorporating:
  – Requirements of EU WFD
  – Flood Directive
  – Addressing drought concerns
Visions and management objectives – water quantity

In the frame of the 12th Tisza Group meeting and 2nd UNDP/GEF Tisza MSP workshop the countries discussed their visions and management objectives in connection to the water quantity issues.
Definition of integrated management

The definition of integrated water resources management is used for the development of the ITRBM Plan:

this plan is aiming at identifying measures, which will have positive impacts on both water quality and water quantity of water ecosystems in the Tisza River Basin.
Integration of water quality and water quantity issues

The priority list in connection to water quantity related pressures:

- Groundwater depletion
- Increased irrigation
- Hydromorphological pressures from flood protection measures
- Accidental pollution due to flooding
- Loss of wetlands
- Impacts on climate change on low water flow
- Solid waste
UNDP/GEF Tisza MSP
Demonstration Inception Meetings
June 2009