

DANUBE CONVENTION and ICPDR

- Low of Ukraine – ratification of Danube Convention 2002
- Country endorsement for EU WFD implementation for Danube river basin within ICDPR
- Tisza Memorandum 2004, Vienna
- New Tisza Memorandum 2011, Uzhhorod

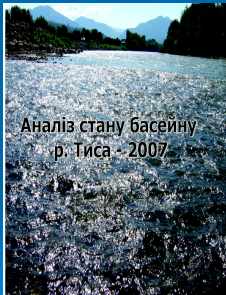
TOOL FOR GOOD ECOLOGICAL STATUS ACHIEVEMENT

- River Basin Management Plan development and implementation

TISZA RIVER BASIN MANAGEMENT PLAN

- River basin analysis 2007
- Joint program of measures 2010

TISZA RIVER BASIN ANALYSIS 2007



- Joint analysis
- Cover surface and ground waters
- Identification of significant water management issues

TISZA SIGNIFICANT WATER MANAGEMENT ISSUES

1. Organic pollution
2. Nutrient pollution
3. Hazard substances pollution (incl. from mines)
4. Hydromorphological alterations
5. Ground waters
6. Water scarcity

JOINT PROGRAM OF MEASURES

ORGANIC POLLUTION

EU countries: construction / reconstruction of waste water facilities for settlements 2 000 P.E.; biological treatment- from 10 000 people, significant industrial and agriculture enterprises (BOD < 25 mg/l, COD < 125 mg/l, TSS < 30 mg/l)

JOINT PROGRAM OF MEASURES

HYDROMORPHOLOGICAL ALTERATIONS

EU and non-EU countries

- More space for the rivers
- Floodplain reconnection
- Wetlands rehabilitation
- Fish passes construction

UKRAINE DANUBE / TISZA RIVER BASIN MANAGEMENT PLAN

- National level -no
- Sub-basin (international) level -yes
- Danube basin-wide (international) level -yes

UKRAINE TISZA RIVER BASIN MANAGEMENT PLAN

Basin Analysis

- to be update (water bodies, chemical, hymo, ecological status, etc)
- intercalibration for border stretches of Tisza (RO, HU) and Latorica and Uzh (SK)
- type-specific reference conditions
- ground waters
- water use

UKRAINE TISZA RIVER BASIN MANAGEMENT PLAN

Program of measures

NOT EXIST AS SINGLE DOCUMENT

- no Competent Authority de jure
- responsibility of national experts in Tisza Group ICPDR with support of basin (Zakarpattya) water management and environmental offices
- EU technical support

UKRAINE PROGRAM OF MEASURES

- State (national) programs (e.g. Flood Protection of Zakarpattya, On Drinking Water)
- Regional (oblast) programs
- National and local environmental funds
- Investments
- International grants/financial support (EU CBC program, ENPI East, etc)

UKRAINE PROGRAM OF MEASURES

Examples:

- Construction of polders – reconnection of floodplain
- Creation of Landscape Park “Pritysiansky” – protection of wetland on Tisza, Borzhava and Latorica rivers
- Reconstruction of WWTP in Zakarpattya
- Initiative of Verkhovna Rada (Parliament) on phosphate detergents banning

UKRAINE PROGRAM OF MEASURES FOR TISZA

to be developed by the end of 2012



Thank you for attention!

pripyat@i.kiev.ua