Wetlands International

Promotion of public awareness on wetlands in projects of Wetlands International Black Sea Programme

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WI BS Program Background

WI mission:

to sustain and restore wetlands, their resources and biodiversity for future generations through research, information exchange and conservation activities, worldwide

WI in Ukraine: Since early 1990s

Office established: 1997

Located: Kiev, Ukraine

Permanent staff: 5 persons

Geographical Focus: Black Sea Region & Ukraine

BS Program purpose: to implement environmental projects aimed

at the conservation and restoration of

wetlands



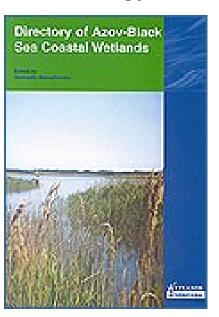
particular for migratory waterbirds (2000-2003)

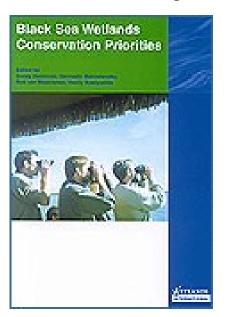
Project objective:

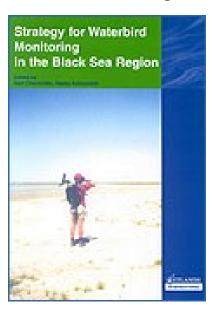
to establish collaboration between Black Sea countries in the sphere of wetlands conservation, as well as at creating an international network of experts on waterbirds and wetlands

Publications:

- "Directory of Azov-Black Sea Coastal Wetlands"
- "Black Sea Wetlands Conservation Priorities"
- "Strategy for Waterbird Monitoring in the Black Sea Region"









Black Sea coastal wetlands





- In all Black Sea countries, namely: **Bulgaria, Georgia, Moldova, Romania, Russian Federation, Turkey and Ukraine** wetlands support a rich and globally significant diversity of habitats and species.
- Coastal wetlands in the Black Sea countries also <u>provide</u> important <u>services</u> <u>and benefits to people</u> that have economic value.
- They also <u>have a vital role in ensuring the health</u> of the Black Sea

The Problem:

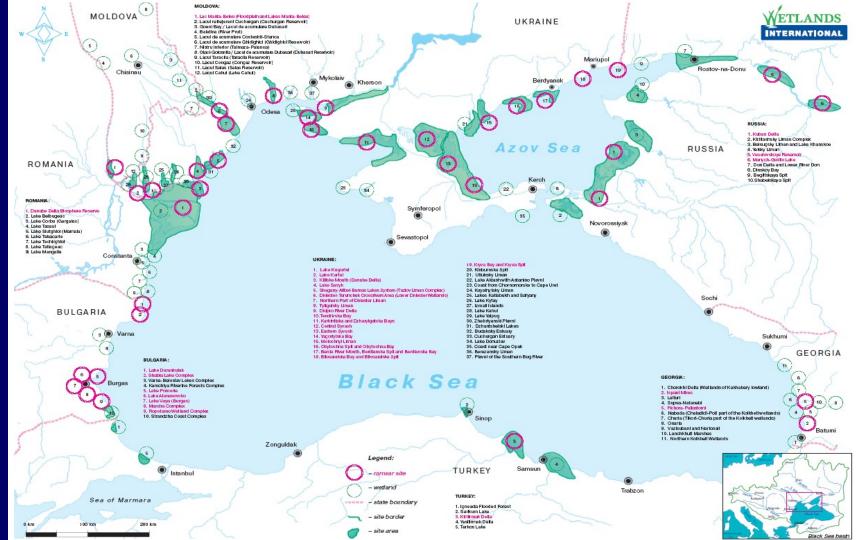
Despite the clear importance to biodiversity and benefits to people, Black Sea coastal wetlands have been seriously degraded in recent years, both through activities in the catchment, and also through direct impacts from land reclamation, drainage, pollution and overexploitation





Black Sea Coastal Wetlands

2,486,372 ha of Black Sea coastal wetlands are considered to be of national and international importance and 35 sites totalling 1,953,576 ha, are designated as Ramsar sites





Conservation and wise use of Sivash Wetland, Ukraine

Projects:

- 1. Support for the conservation of wetlands and wetland species in the Azov-Black Sea region of Ukraine (1997-2000)
- 2. Support to the Establishment of the Integrated Management Approach for the Sivash, Ukraine (2002-2005)

Main results:

Information base for Sivash management plan (based on sectoral reviews and surveys of environmental information)

Public hearings on Sivash and related management issues GIS system and zonation to act as basis for wetland

management plan







National Wetlands Strategy and Action Plan (Ukraine)

Wetlands in Ukraine

- Ukraine is reach in wetlands including rivers, lakes, ponds, reservoirs, lagoons, marshes, saline lakes, peatlands, floodplains and swamp forests
- About 5.3% of territory is covered by wetlands
- The biggest wetlands are located to the south (coastal wetlands) and north of Ukraine (peatlands of the Western Polissia, Shats'ky lakes, Pryp'iat' and Desna floodplains)
- 1160 artificial reservoirs, 28,000 ponds, 7 big channels (total length 2000 km), 14 lagoons

- National wetland strategy and action plan developed through stakeholder consultation
- National Wetlands Directory
- GIS based information base



Problems of Small Rivers

- Pollution, littering
- Degradation of natural landscapes
- Destruction of river floodplains
- Land ploughing closely to the banks of small rivers, resulting in erosion problems
- Deforestation in river valleys
- Loss of habitats
- Decreasing of biodiversity values
- Engineering transformation (river canalisation, deepening of river bed, construction of dams and rivers bodies, melioration, excavation of sand and gravel, etc.)
- Eutrophication, resulting in silting and decreasing of flowage







Small rivers conservation

- 1. Small rivers of Ukraine: public participation in their conservation and sustainable use (2000-2004)
- 2. Public participation in conservation and sustainable use of small rivers in Ukraine; support for the River Network in Ukraine (2002-2005)

History of URN Establishment

- 1996 Living Water National Campaign
- 1998 Living Water 98 (To Clean Springs)
- 1999 Strategic Environmental Action Plan of Ukrainian Environmental NGOs Network on Conservation and Restoration of Rivers
- 2000 All-Ukrainian seminar «Public Participation in Conservation of Small Rivers in Ukraine», URN establishment



Ukrainian Rivers Network

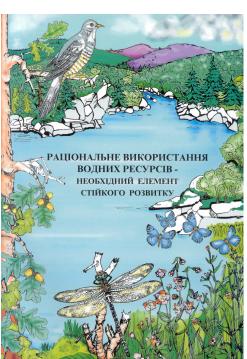
Volunteer association of NGOs, citizens and local communities

Membership: 105 NGOs, 4 individual members

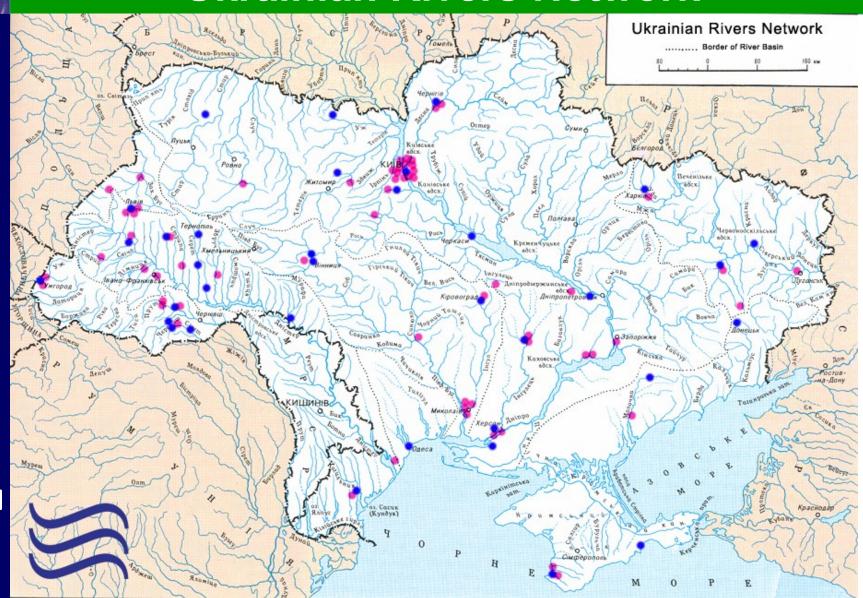
Mission: to promote improvement of ecological state of rivers and positive changes in environmental policy of Ukraine in the field of river conservation







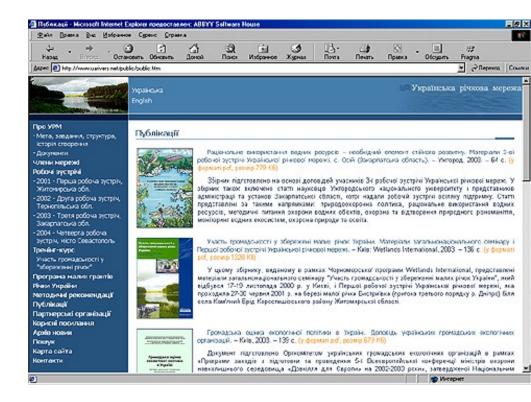
Ukrainian Rivers Network





Information tools

URN Web-site: www.uarivers. net







Training-course

Main topics:

- 2. Basics of river system functioning
- 3. Life in small rivers.
- 4. Bioindication; species-indicators
- Conservation and restoration of small rivers
- 6. System of water management in Ukraine
- 7. Integrated water resource management river-basin approach
- 8. Legal aspects of the conservation and restoration of small rivers: protected water zones and protected riversides
- 9. Development and implementation of local environmental action plans (LEAPs)
- 10. Restoration of natural river valley complexes (landscape fitomelioration)
- 11. Establishment of protected areas
- 12. Public participation in small rivers conservation
- 13. Environmental education





Clearing up water-protection zones and protective strips on riverbanks











Clearing rubbish from riverbanks











Tree planting











Thematic lectures for local population







Street actions for raising public awareness

Public Children
Association Unisphera
'Environmental patrols'
teams systematically
monitor the ecological
state of small river basin
and disseminate
'Environmental News
leaflet

Leaflet that prohibit to throw rubbish on river banks





Environmental education for schoolchildren











Environmental performances and games











Round tables with local authorities





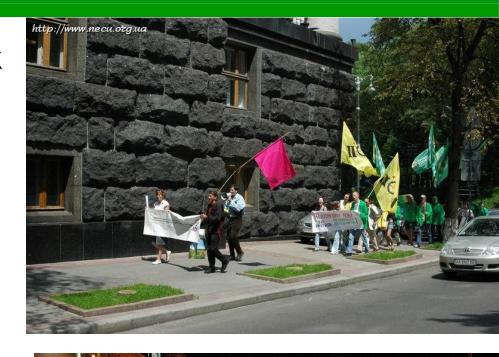


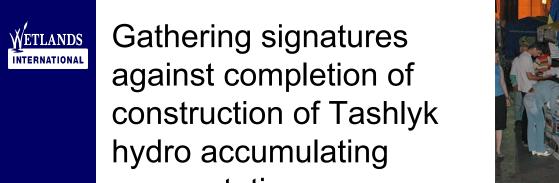
Environmental street actions

Regional landscape park 'Granitte-Steppe Pobuzhya'

Violation of environmental law Destruction of unique archeological, historic and cultural landscapes Flooding the Gard island

power station





Econet development in Dnipro River Corridor (started 2006)

Project objective: to promote the development of the National Ecological Network in Ukraine along the Dnipro ecological corridor

Some outputs:

<u>Trainings</u>

- <u>Information pack</u> on legal aspects, methodological approaches and public involvement in biodiversity conservation and econet development for staff of local branches of the Ministry of Environmental Protection of Ukraine, local authorities, decision-makers from different sectors economy (agriculture, water economy, forestry, fishery), the Parliament of Ukraine and URN members.
- <u>Educational toolkit</u> for teachers, environmental NGOs and other local stakeholders on biodiversity conservation, econet development and integrated river basin management that will include series of lessons and presentations on CD.







BlackSeaWet Regional Initiative







BlackSeaWet Regional Initiative

(Planned) Outputs:



- A <u>web-based directory</u> detailing key government, civil society and scientific organisations in the Black Sea Region concerned with wetland conservation and sustainable development;
- Improved networking between national and sub-national stakeholders focused through National Working Groups composed of government, civil society and scientific organisations concerned with the Black Sea;
- An <u>international conference</u> on conservation and sustainable development of Black Sea coastal wetlands;
- <u>Portfolio of Actions</u> focused on biodiversity conservation and sustainable development;
- A <u>Vision document</u> for conservation and sustainable development of Black Sea coastal wetlands;
- <u>Donor awareness</u> of the need for support of Black Sea Coastal Wetlands <u>increased</u> to the point where dialogue engaged for support of Portfolio implementation.



Thank you for your attention!



