

## TICAD Tisza / Tisa Catchment Area Development

### Project introduction

Annamária Göncz

Presentation for the Final Stakeholder  
meeting of the UNDP / GEF Tisza  
project

Uzhgorod  
12-13 April 2011

### Project background

- In general, the **social-economic situation** of the Tisa catchment area is way below national averages.
- 2000 – 2001: serious **flood, excess water**, two waves of **pollution** on the Tisa
- „**Initiative on Sustainable Spatial Development of the Tisa River Basin**” adopted by the five countries concerned (CEMAT initiative)
- The **first draft project proposal** was completed and discussed in 2007. Search for partners has started.
- Expression of Interest** was submitted and approved in 2008
- On the **12th of June 2009** the SEE Programme Monitoring Committee confirmed the approval of the revised application.
- The project will last till February 2012.



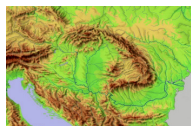
### TICAD partners

#### Ministries and a trans-national body:

- Ministry of Interior Affairs (Hungary) – observer partner
- Ministry of Regional Development and Tourism, (Romania)
- Ministry of Construction and Regional Development of the Slovak Republic
- International Commission for the Protection of the Danube River – ICPDR – Tisza Group (Austria) – observer partner

#### Regional and local development agencies

- South Great Plain Regional Development Agency (Hungary)
- Regional Centre for the Development of Small and Medium Enterprises and Entrepreneurship Subotica, LLC Subotica (Republic of Serbia)
- Agency of Regional Development and Cross-border Co-operation “Transcarpathia” (Ukraine)



### TICAD partners

#### Planning and scientific institutes and public authorities :

- VATI Hungarian Nonprofit Limited Liability Company for Regional Development and Town Planning (Hungary)
- National Institute for Research and Development in Construction, Urban Planning and Sustainable Spatial Development (Romania)
- Babeş-Bolyai University Cluj-Napoca Faculty of Geography (Romania)
- Slovak Environmental Agency (Slovakia)
- University of Novi Sad, Faculty of Agriculture, Novi Sad (Serbia)
- University of Novi Sad, Faculty of Technical Sciences (Serbia)
- Ukrainian State Scientific-Research Institute of Urban Design “Dipromisto” named after Y.M.Bilokon (Ukraine)
- PC “Institute for town planning in Vojvodina”, Novi Sad (Serbia)






### Expected results

- Professional **network** of institutions involved in development of the catchment area
- Common understanding** of problems, possible solutions



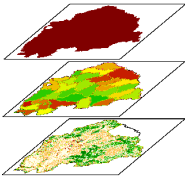
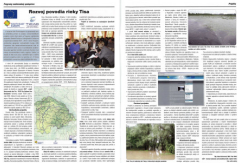
### Expected results

- Common information and data base**
- Analysis of the state and perspective of the area: national studies and a synthesis of these analyses**
- Elaboration of a **common strategy** towards the interlinked objectives of water management, land-use consolidation, environmental rehabilitation, nature conservation, economic diversification as well as social progress with the help of development and use of an integrated territorial assessment tool
- Elaboration of **local strategies** in three **pilot areas** representing typical issues of the area, discussion, consultations
- Formulation of **policy recommendations** for national, regional and specific local level






### Expected results

- Development of an **IT based model programme** supporting spatial development decision making
- Increasing awareness** by dissemination of findings, outputs, results throughout the project and at the final stage.








### How far did we get


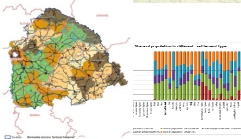
- Common database
- Analysis of the target area by all five countries
- Synthesis of the national studies
- Draft trans-national strategy
- Pilot work has started
- First prototype of the SDSS modell




[www.see-ticad.eu](http://www.see-ticad.eu)

### Project target area

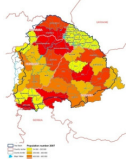
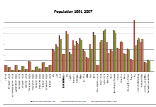


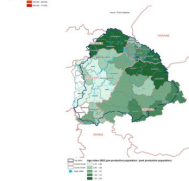

- 175,820 km<sup>2</sup>, 45 NUTS3 regions:
  - Ukraine: 12,700 km<sup>2</sup>; 14 districts
  - Romania: 82,700 km<sup>2</sup>; 13 NUTS3 regions
  - Slovakia: 15,400 km<sup>2</sup>; 3 NUTS3 regions
  - Hungary: 51,200 km<sup>2</sup>; 10 NUTS3 regions
  - Serbia: 13,800 km<sup>2</sup>; 5 oblast
- The total population of the target area, 15.5 million people, live in 3,572 settlements.
- Over 50 % of the total population live in settlements of more than 10,000 inhabitants making up 10% of the number of settlements.
- Small villages are typical in SK, HU (more than 10% of the population live in small villages: Banska Bystrica, Presov, Kosice, Borsod, Szabolcs, Nógrád) There are 10 cities over 150,000 population with the 13 % of the total population of the catchment area.







### Themes and findings of the analysis, common database


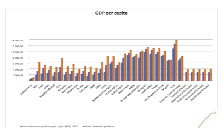
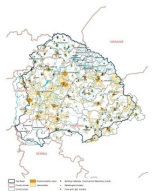

**Social situation**  
Demography  
population number and change,  
age structure  
Ethnic structure  
Employment











### Themes and findings of the analysis, common database

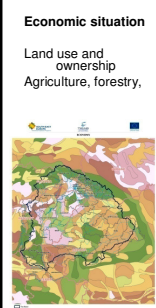

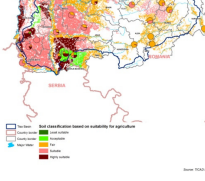
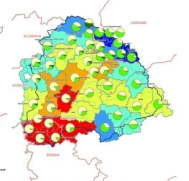
**Economic situation**  
Structure and performance of the economy  
- GDP per capita  
- Productivity,  
- Change of the GDP 2002-2007  
Manufacturing industry

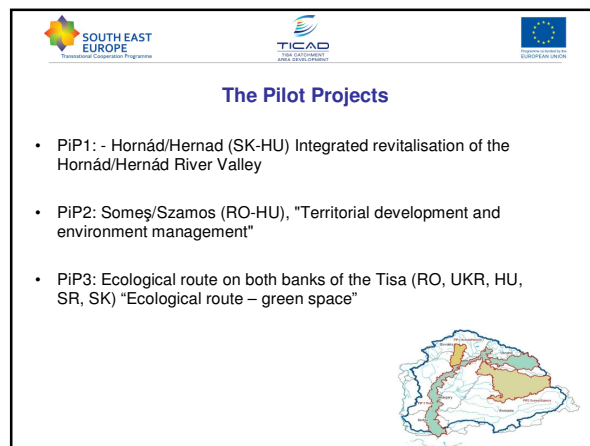
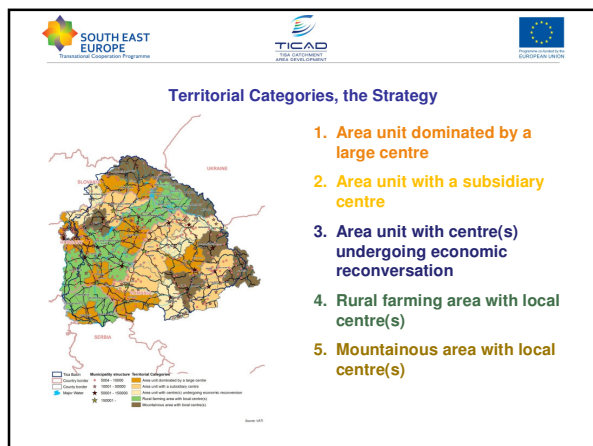
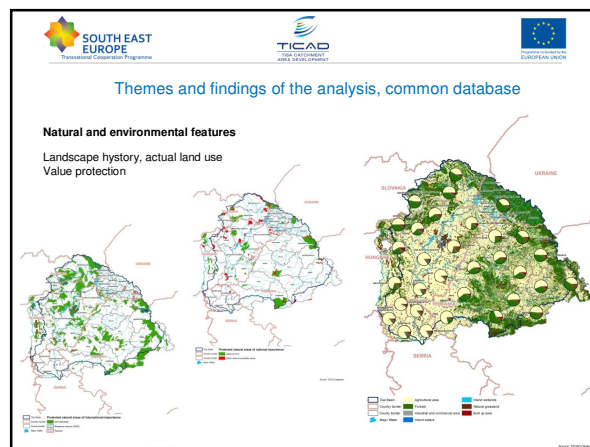
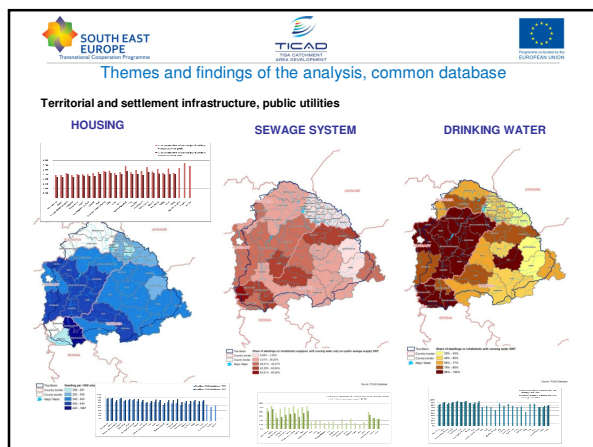
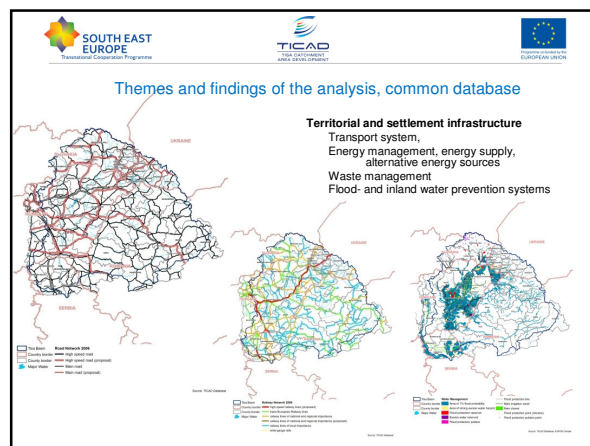
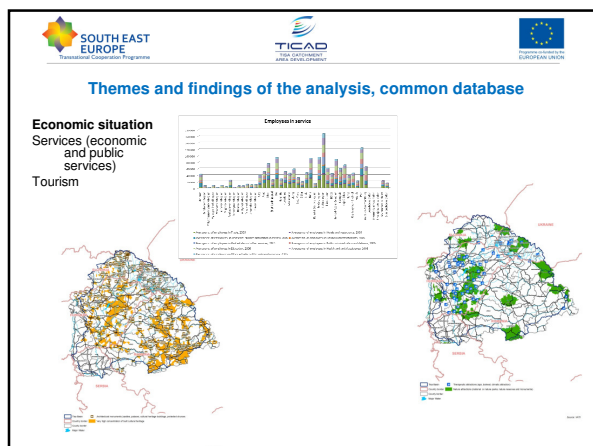





### Themes and findings of the analysis, common database

**Economic situation**  
Land use and ownership  
Agriculture, forestry,

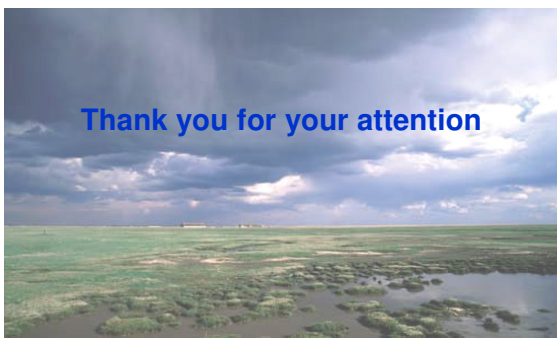







#### Further steps, possible continuation of TICAD project

##### Harmonization of ICPDR Tisza River Basin Management Plan and Tisza Catchment Area Development project results in a newly developed project

- Establishment of a professional network of institutions involved in water management and land management
- Establishment of a formal instrument for gathering and exchanging data and knowledge in the field of territorial and water management planning
- Adaptation of the national and ICPDR river basin management measures to spatial planning and land management actions
- Foundation of a Tisza Commission by exploring and introducing the main territorial conflicts in the catchment area
- Elaboration of pilot actions for modeling negotiation processes for solving territorial conflicts and to support the implementation of measures



Thank you for your attention

[www.see-ticad.eu](http://www.see-ticad.eu)