WFD implementation at half time in Hungary

József Gayer

Ministry of
Environment and
Water

Környezetvédelmi
és Vízügyi
Minisztérium

Contents

- Working environment
- WFD related projects
- Status of RBMP
- Conclusions

Környezetvédelmi és Vízügyi Minisztérium

Law harmonization 2004

Governmental decrees

- on groundwater protection,
- on surface water protection,
- on river basin management (RBMP, PoM).

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Ministerial decrees

- on monitoring and assessment of groundwaters,
- on monitoring and assessment of surface waters.

Környezetvédelmi és Vízügyi Minisztérium

Interministerial coordination mechanism

Ministry of Environment and Water

NGOs

Justice

Health

PM's office

Economy

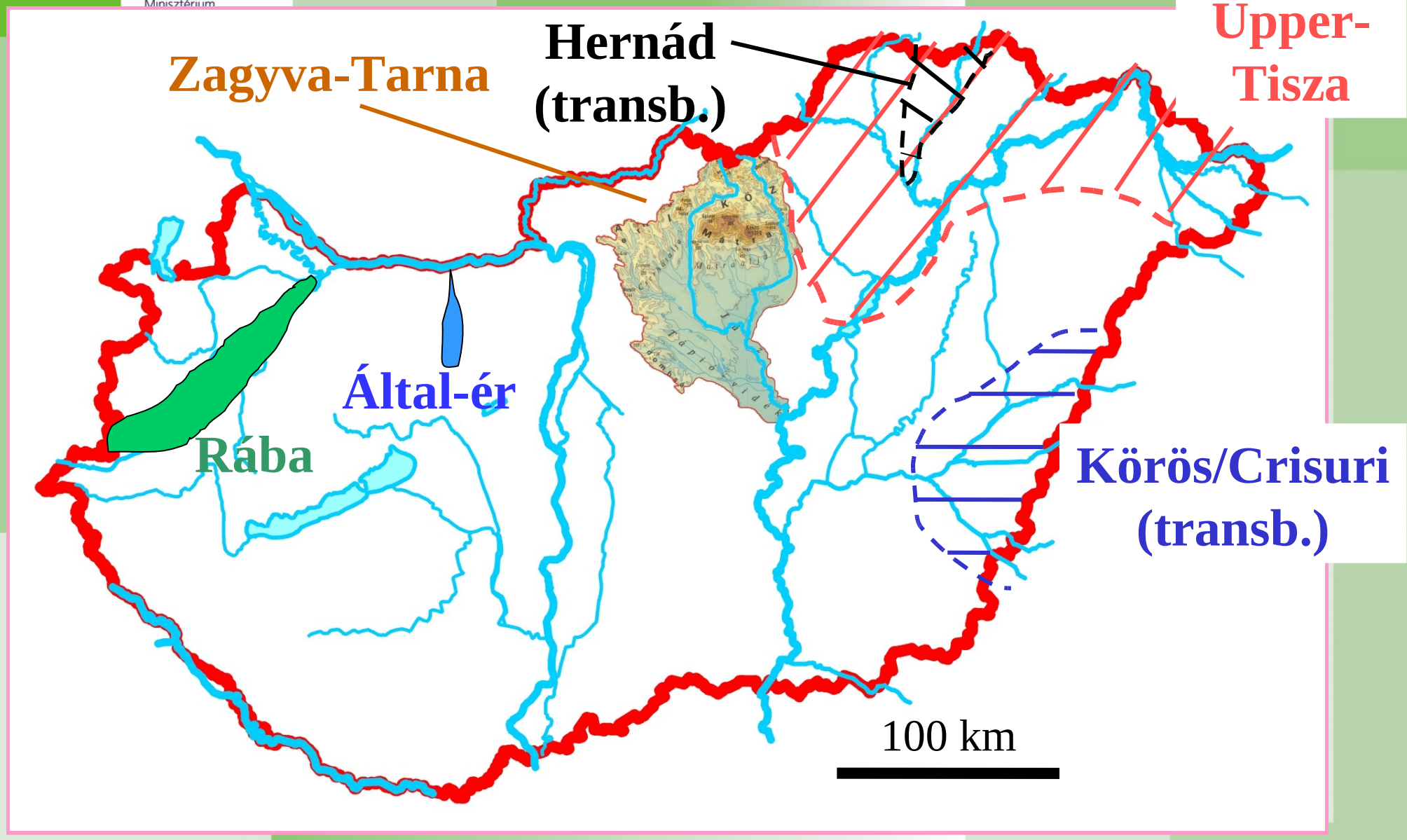
Finance

Foreign Affaires

Local Governments

Agriculture

Pilot projects



Környezetvédelmi és Vízügyi Minisztérium

EU Transition Facility support

Promoting the implementation of Water Framework Directive Phase II. (2006-2007)

Objectives to develop / set up:

(1) an economic-analytical system for the selection of the most cost-effective PoM,

(2) a Pilot River Basin Management Plan (Upper-Tisza),

(3) a PP strategy,

(4) four water information centres.

www.vkiprojekt.hu **EN summary**

Környezetvédelmi és Vízügyi Minisztérium

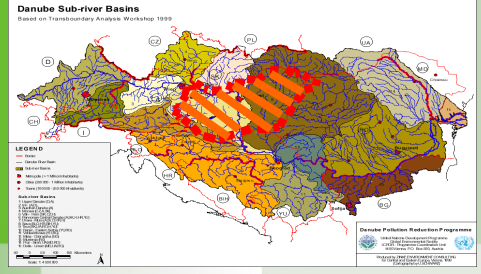
Support system

to facilitate harmonised planning at every level

- Uniform principles (importance and approach of problems)
- Common criteria
- Clear aspects for decisions
- Uniform economic methods
- Centralised operation, continuous development

Optional use, not user friendly

Catalogue of 63 measures!!!



Main structure of RBMP

ICPDR

International cooperation

Hungary

DANUBE

National

Bilateral cooperation

4 HUN sub-basins

42 planning sub-units

Water bodies

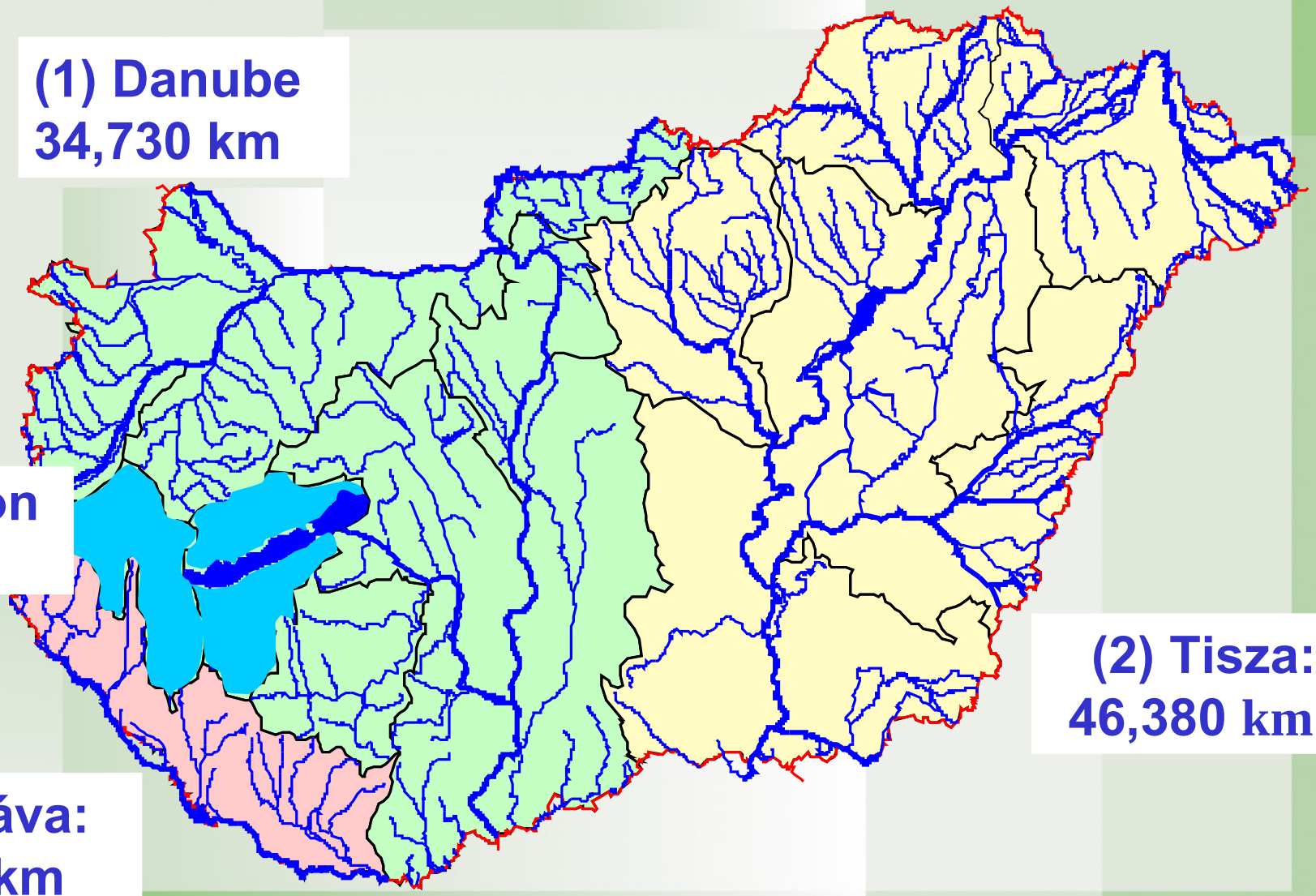
Area / no.
800,000 km2
93,000 km2
6 - 46,000 km2
≈ 2200 km2
1000+ pc.

Be as specific as needed and as general as possible!!!

Iterative process of „top-down” and „bottom up” approach

Környezetvédelmi és Vízügyi Minisztérium

Levels of RBM planning



(1) Danube
34,730 km

(4) Balaton
5,775 km

(2) Tisza:
46,380 km

(3) Dráva:
6,145 km

Környezetvédelmi és Vízügyi Minisztérium

Levels of RBM planning

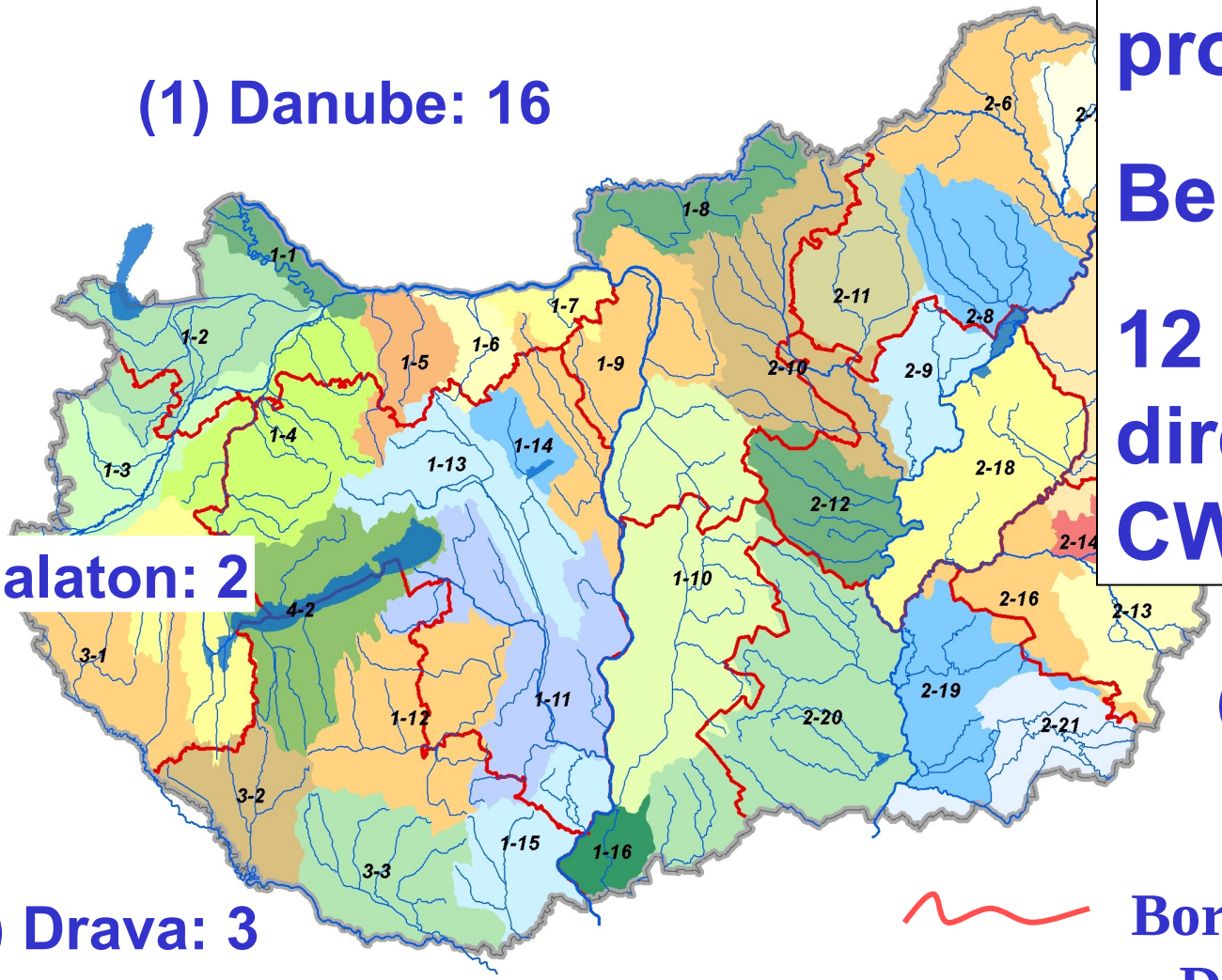
42 planning sub-units

(1) Danube: 16

(4) Balaton: 2

(3) Drava: 3

(2) Tisza: 21



€ 10 million project

Beneficiaries:

12 E&W directorates & CWED

Border of E&W Directorates

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Unplanned events

Infringement (formal letter 2007/2249)

Other reasons as well:

- GW directive,
- lessons of pilot projects,
- results of PP

Amendement of gov. & min. decrees 2008

Környezetvédelmi és Vízügyi Minisztérium

Conclusion

- Unprecedented exercise
- Costly but unavoidable
- Hungary is gladly challenged with the implementation and succeeded to meet the requirements so far
- Make better use of project results
- Open process (PP & regular fine-tuning)

Thank you for your attention