



REPUBLIC OF SLOVENIA

The Ministry of the Environment and Spatial Planning

IMPORTANCE OF SUSTAINABLE RIVER BASIN MANAGEMENT IN TRANSBOUNDARY CONTEXT

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**Ministry of the Environment and
Spatial Planning**



Contents

- Q: WHERE?
- A: DRAVA RB / BALKAN

- Q: WHY?
- A: TO IMPROVE QUALITY OF LIFE

- Q: HOW?
- A: WITH INTEGRATED APPROACH



Contents

- REGIONAL DIMENSION IN LEGAL FRAMEWORK:
 1. Barcelona Convention, Danube Convention, Convention on Biological Diversity
 2. Water Framework Directive, Flood directive, Habitat Directive, Bird Directive, REI and others



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Danube Convention/Water Framework Directive: FASRB





History of cooperation on Drava

- 1893 start of hydrological monitoring
- construction and operation of HPP
- political changes (WW 1, 2, 1990)



Drava river basin: **TODAY**

- EU RB (4 EU + 1 candidate country)
- WFD, FD
- **Climate&Energy: mitigation, adaptation**
- **Vision for transboundary RBMP**



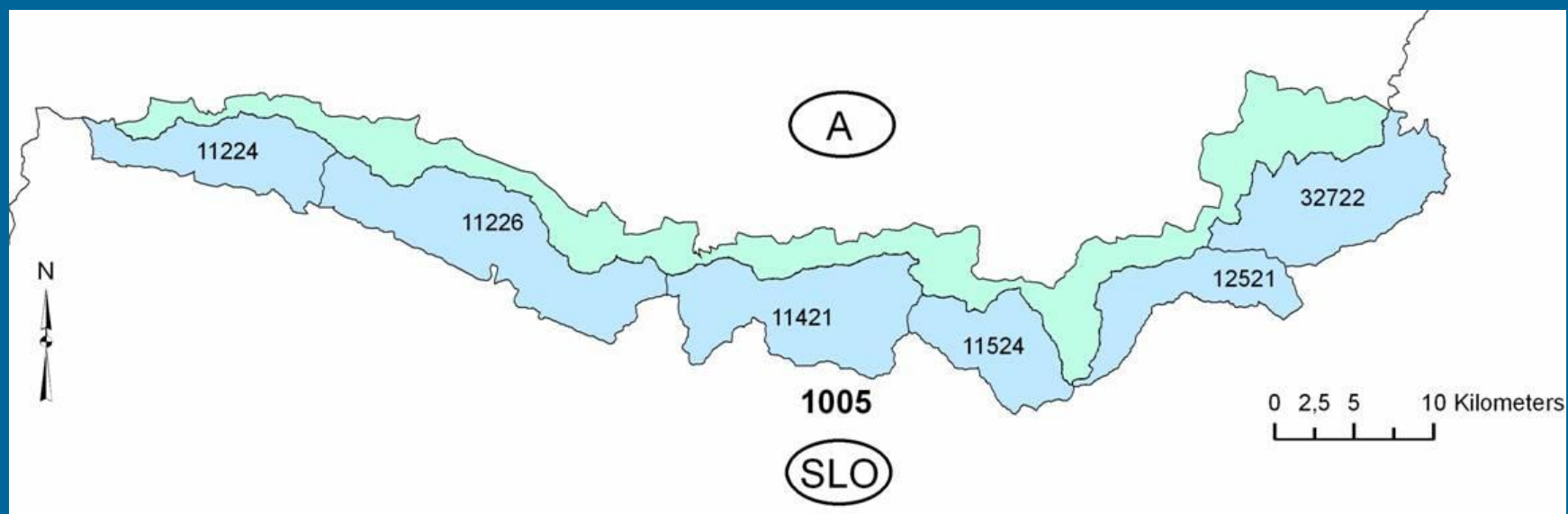
Lessons for the future:

- Bad practices (sectoral approach)
- Good practices (cooperation)



Karavanke :

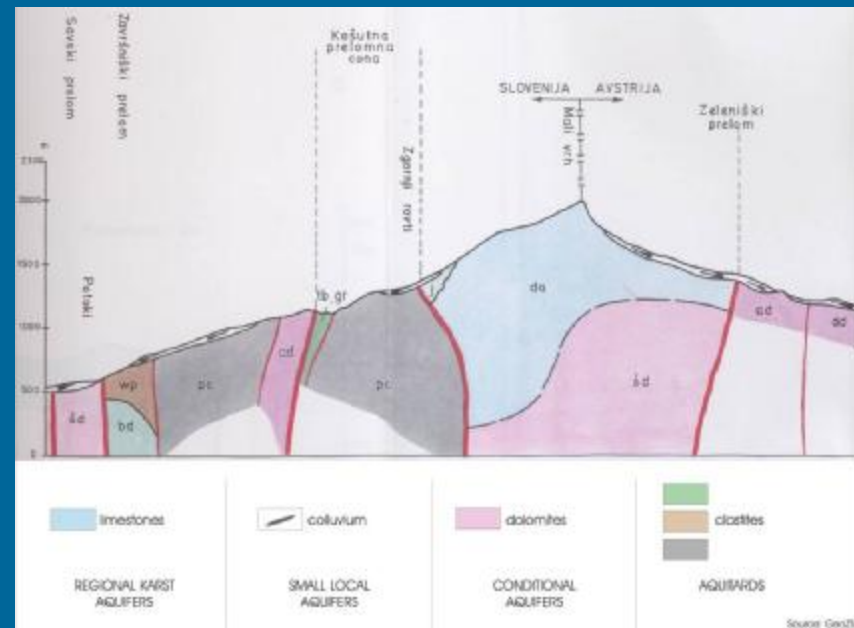
Transboundary, underground water body





Karavanke

- Established by bilateral SLO/A water management commission
- Result of 15 years of joint hydrogeological research

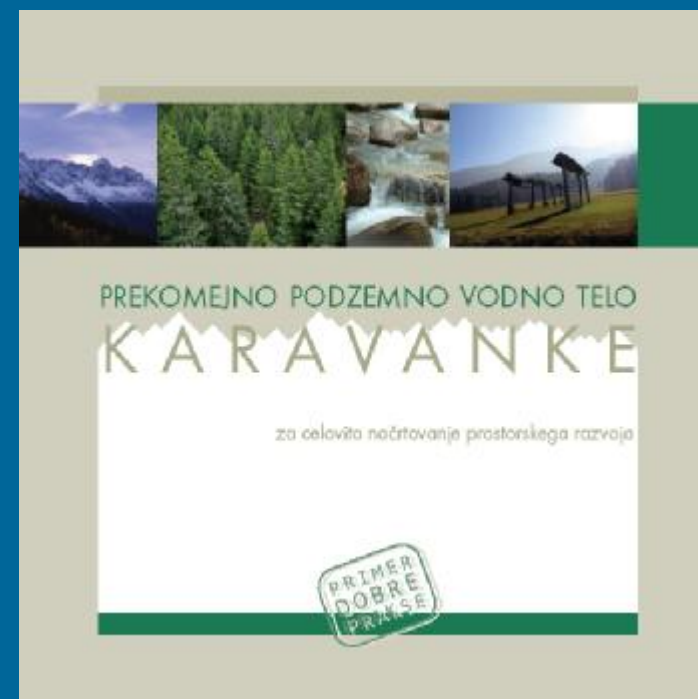
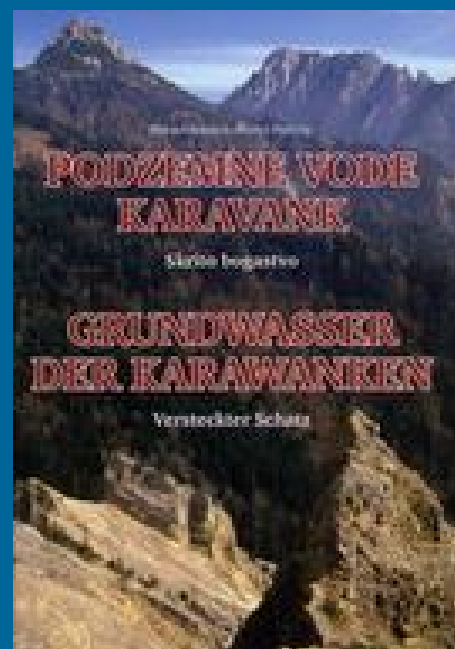




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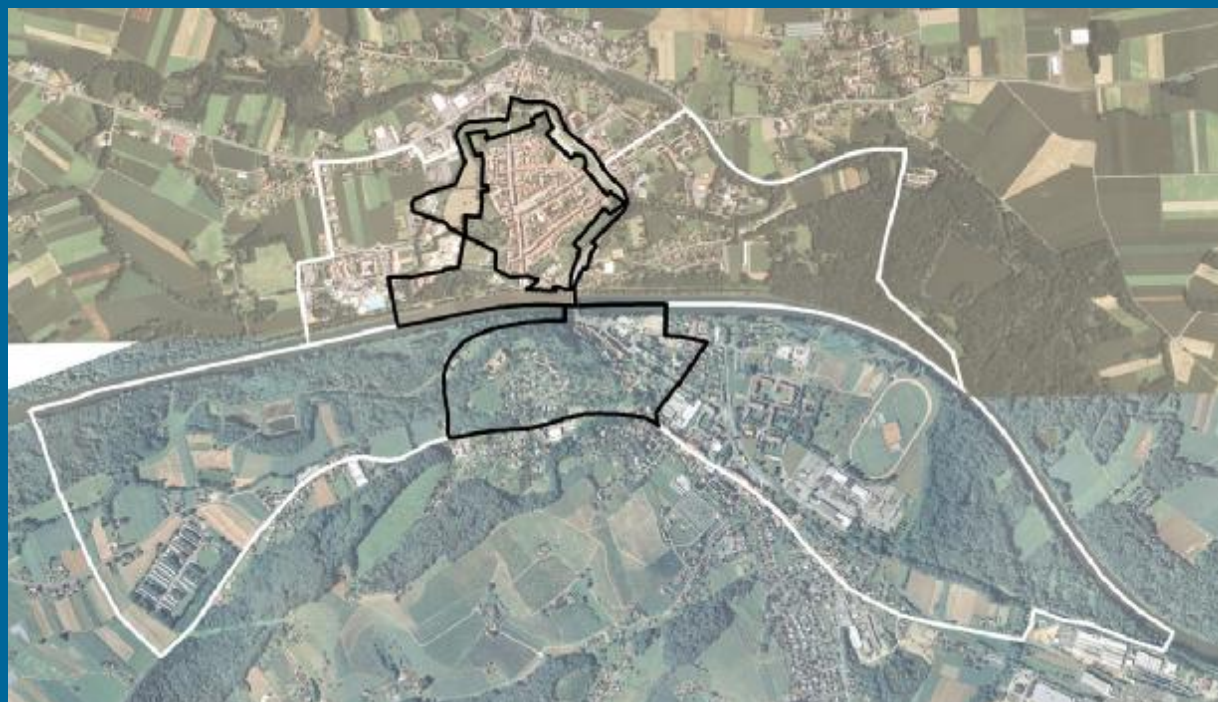




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Gornja Radgona / Bad Radkersburg





Gornja Radgona / Bad Radkersburg





For discussion:

- Q: What are adaptation to new needs:
 - FLOOD PROTECTION
 - WATER SCARCITY AND DROUGHTS
 - INCREASE RENEWABLE ENERGY SOURCES
- A: Common RBMP (integrated approach)