



KOSOVO

MINISTRY OF ENVIRONMENT AND SPATIAL PLANNING



**Water Resources Management in Drini i Bardhë River
Basin**

Identifying and Addressing Challenges

Presented by Violeta HOXHA Director of Water Department

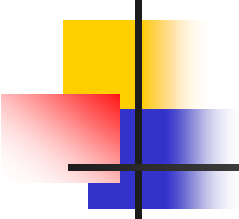


In Republic of Kosova Water Resources Management done with Water Law in accordance with Water Framework Directive

Law establishes the basis on sustainable water resource use, water protection and protection from water.

Water Management is conducted at the level of hydrographic entities separated by watersheds into river basins.



- 
- n The competent authority for foreign affairs together with the Ministry shall conduct activities concerning the establishment of international river basin regions with countries for those river basins that lay within the territory of Kosova.
 - n The Management of International Waters is conducted in accordance with this Law, with European Community policy and with international agreements ratified by the Assembly of Kosova
 - n Trans-boundary aspects of water resource management are gaining importance
 - n June 2008 MoU on environmental cooperation between Albanian and Republic of Kosova including
 - n reduction of pollution; improvement and the protection of the environment, natural resources, biodiversity and public health
 - n water resources monitoring, protected zone management, recycling of polluted water resources and spatial planning



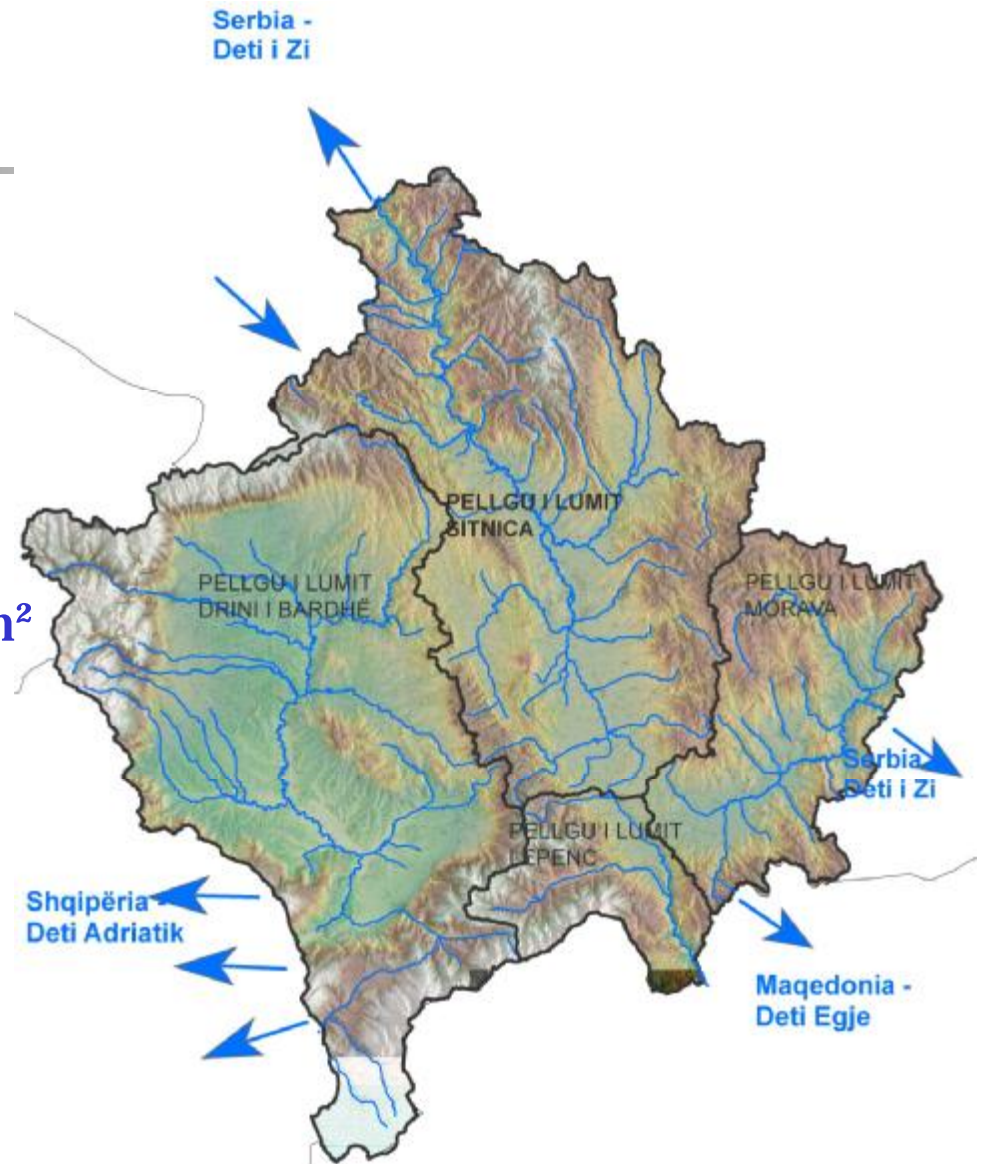
River Basin Authority

- n Water Law established two River Basin District Authorities and stipulated tasks and duties for them
- n Actuality function of RBDA are carried out from river basin units



The territory of Kosovo is comprised of four river basins:

- n Drini I Bardhë=4.712 km²
- n Ibri= 4.460 km²
- n Morava e Binçes=1.033 km²
- n Lepenci=482 km²



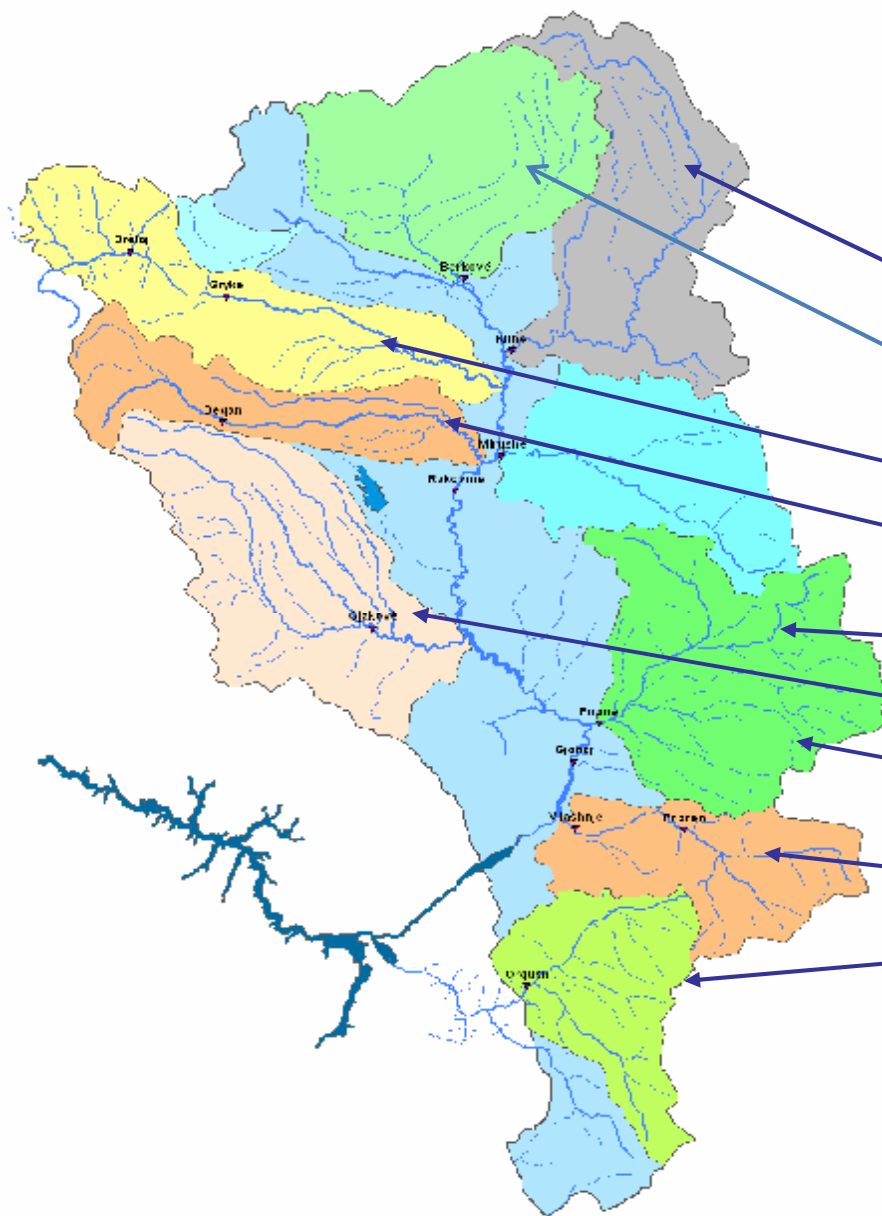


CHARACTERISTIC DATA FOR RIVER BASINS IN KOSOVA

River Basin	River	Discharge	Catchments area (km ²)	Flow MQ (m ³ /s)	Run-off Mq (l/s/km ²)
Drini i Bardh	Drini i Bardh	Adriatic sea	4.712	65	34.6
Ibri	Ibri	Black Sea	4.460	33	7.6
Morava e Binçit	Morava e Binçit	Black Sea	1.033	6	5.9
Lepenci	Lepenci	Aegean Sea	682	9	15.5
Total			10.887	113	11.57



Sub Basin of River Drini Bardhe

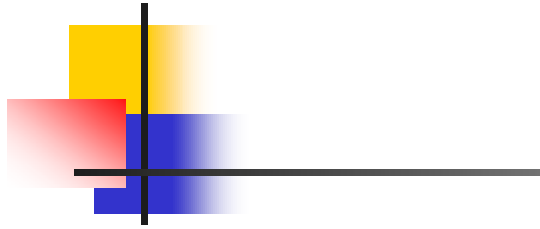


1. Klina (439 km²)
2. Istogu (447 km²)
3. Lum. e Pejës (503 km²)
4. Lum. e Deçanit (273 km²)
5. Mirusha (335 km²)
6. Ereniku (516 km²)
7. Toplluha (498 km²)
8. Lum. e Prizrenit (266 km²)
9. Plavës (309 km²)



Water Quality in Drini i Bardhë River Basin

- n Water quality in Drini River Basin, in the spring are I-st category, but in discharge they are III-d and IV-th category.

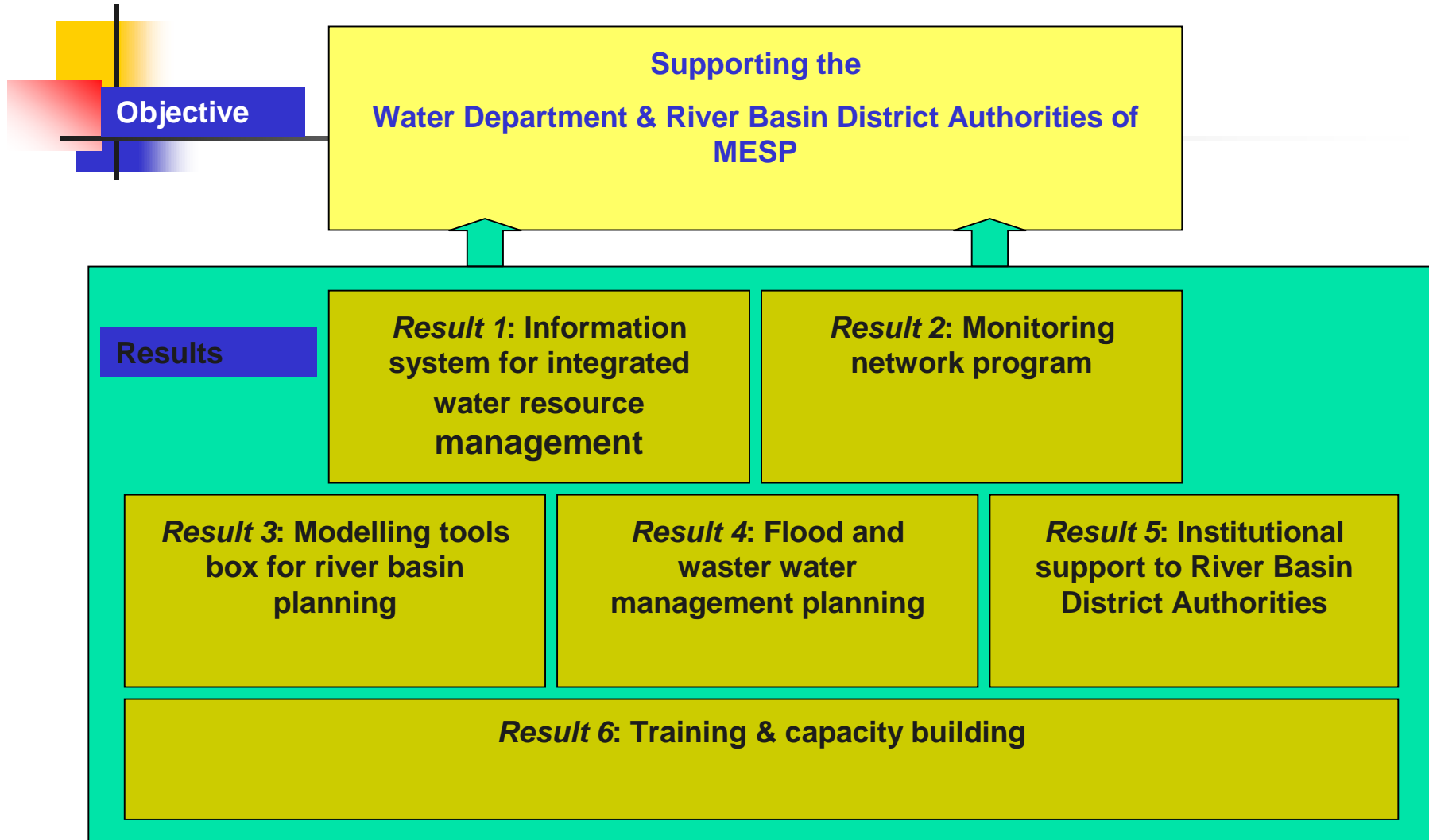


Surface Water Quality





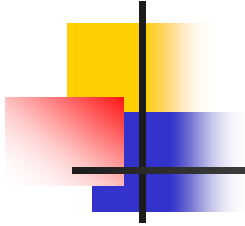
Drini I Bardhë River Basin serves as the project area for an EU-funded capacity building project



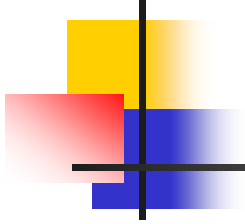


Identifying and Addressing Challenges

- n Organize a round table with all the representatives of the riparian concerned to obtain an agreement about the need to revise the international legal basis regarding the Drini River Basin.
- n Cooperation on water issues with neighbouring countries.
- n River basin planning, management and administration to be carried out within river basin districts and based on enhanced information and stakeholder involvement



-
- n Prepare a legal document for the establishment of the International Commission of the Drini River Basin based upon the principle of the 1997 New York international Conference.



Thank you for attention