



# BASIC DIRECTIONS ON REFORMATION OF THE UKRAINIAN WATER RESOURCES MANAGEMENT SYSTEM

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# Surface water resources availability in Ukraine



**70% of Ukrainian territory has annual water resources availability less than 1700 cub. m per capita**



**In such terms in Ukraine we have two basic legal documents, which regulate water relations:**

- Water code**
- The Law of Ukraine on the State Program of water management development**

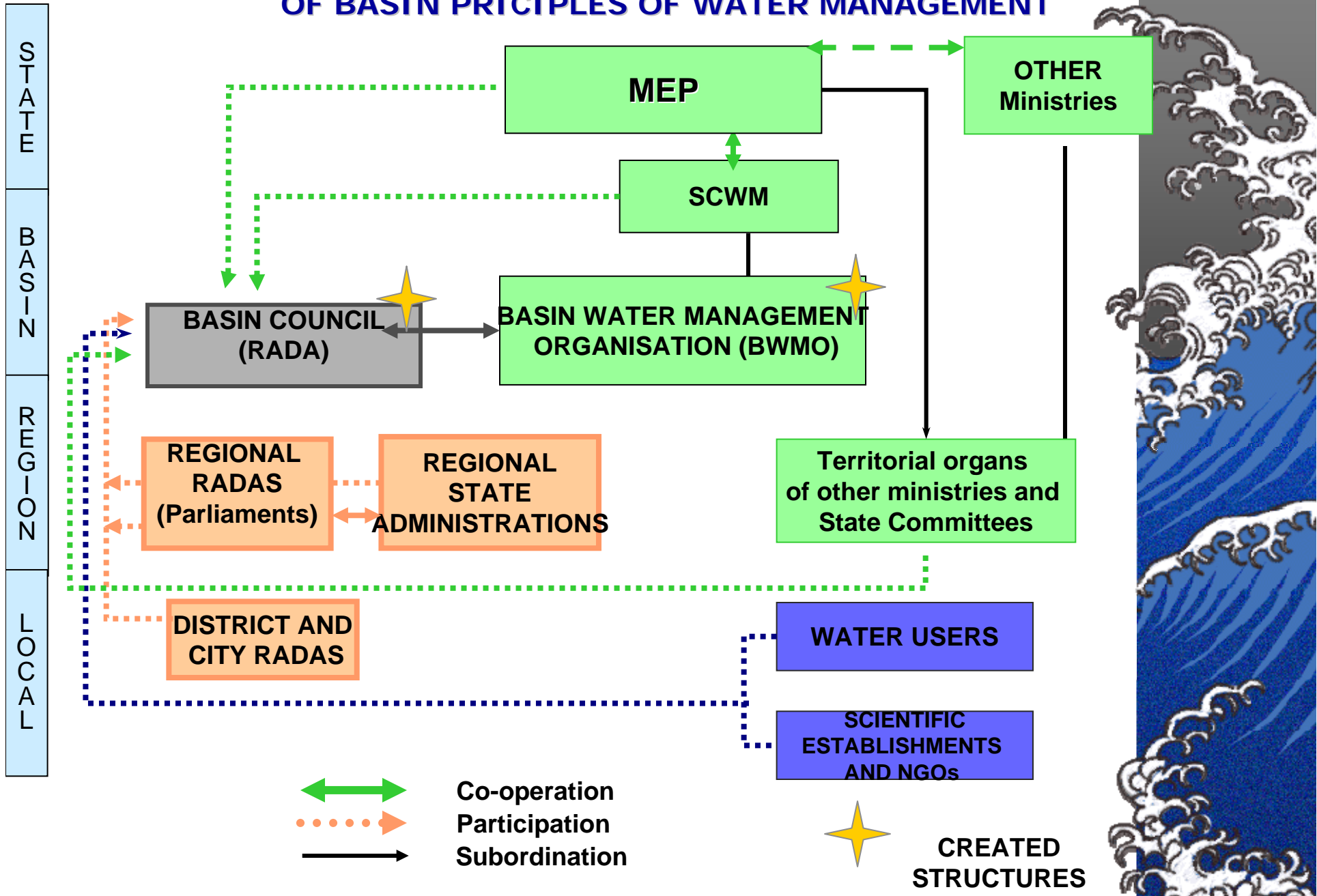


**The water management system of Ukraine is built on principle of regulator authorities of MEP and administrative authorities of SCWM.**

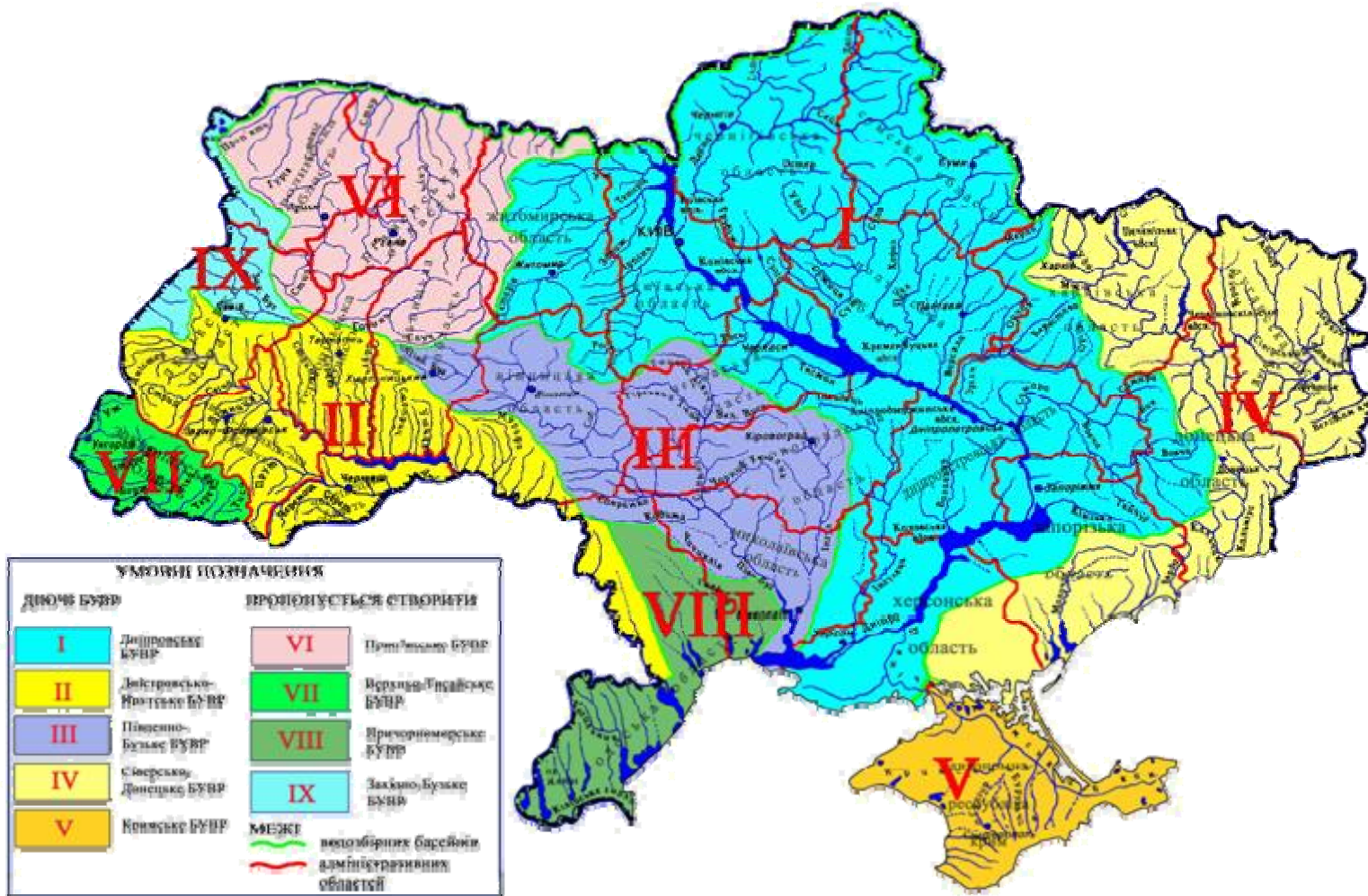
**Consequently, Ministry of environmental protection co-ordinates activity of committee, however basic work which is related to introduction of basin principle of water management fixed exactly on a committee.**



# FIRST STAGE OF IMPLEMENTATION OF BASIN PRINCIPLES OF WATER MANAGEMENT



# RIVER BASINS OF UKRAINE



# STATE COMMITTEE ON WATER MANAGEMENT OF UKRAINE

## BASIN WATER MANAGEMENT ORGANIZATIONS

### *EXISTING*

DNIEPER BWMO

DNIESTER-PRUT BWMO

SOUTHERN-BUG BWMO

SIVERSKIY-DONETS BWMO

CRIMEA BWMO

DESNA BWMO

WESTERN-BUG BWMO

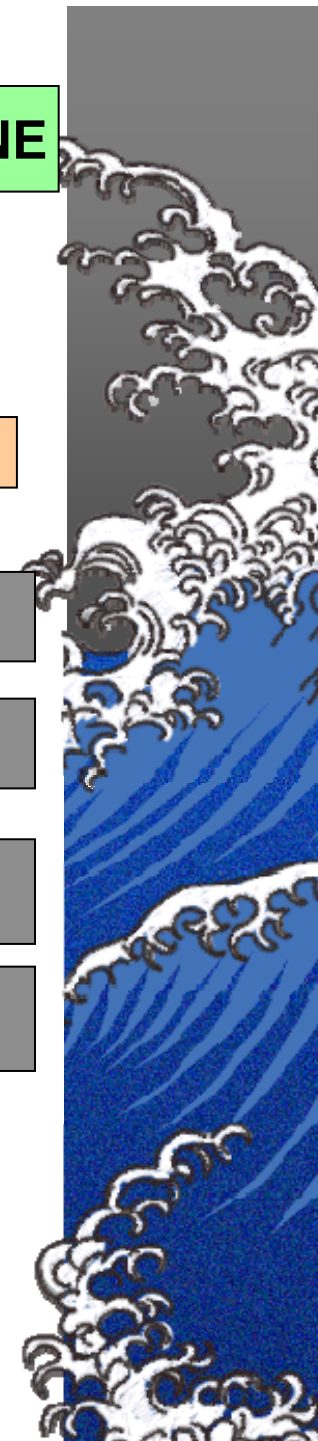
### *PLANNING*

UPPER-TISZA BWMO

BLACK SEA BWMO

LOWER-DANUBE BWMO

PRIPYAT BWMO



# Existing situation

- ▶ *Water resources are a common asset in Ukraine, 'national property of the people'*
- ▶ *Water managed by public authorities on behalf of people*
  - ▶ *Mainly MEP + SCWM ; BWMO (BUWR) for some basins*
- ▶ *Basin planning not required by water code, instead this law declared necessity of:*
  - ▶ *Sectoral programmes*
  - ▶ *Water balances & schemes for complex water use & protection*
- ▶ *Principle of basin management stated in Water Code but not full implemented*





# Main directions:

- ★ *To balance potentially conflicting development interests and protection requirements (now expressed in terms of programmes & schemes)*
- ★ *To guarantee that water maintains a certain quality*
- ★ *To protect water-dependent ecosystems*



# HOW IT MAY BE ACHIEVED?

- ▶ ***The above may be achieved through:***
  - ▶ ***an integrated river basin management plan (easier to quantify resources, uses and needs within the basin)***
  - ▶ ***an approach following EU WFD principles, reflected in national legislation***
  - ▶ ***an international legal framework in line with UNECE Water Convention and enabling cooperation in planning***
  - ▶ ***the designation of institutions responsible for basin***
    - ▶ ***national (competent authority)***
    - ▶ ***international (joint body)***
  - ▶ ***stakeholder involvement***



# WHAT IS DONE IN UKRAINE IN THE LAST FEW YEARS?

- All the rivers basins are really covered by basin organizations;
- The existing hydroeconomic organizations are being transformed into the basin organizations;
- Parliament of Ukraine is in process of examination of the proposal on the improvement of the Water code taking into account the basin principles as a priority;
- Ukraine intensively co-operates with international projects. A result of this is a basis for practical introduction of methodology of river basin management planning based on the best experience of the EU countries.



**IN GENERAL, WE HOPE  
THAT IN THE NEAREST TIME  
THE LEGAL AND  
METHODOLOGICAL  
FRAMEWORK FOR THE  
EFFECTIVE INTRODUCTION  
OF THE BASIN  
MANAGEMENT PRINCIPLES  
IN UKRAINE WILL BE  
CREATED**



# Instruments

▲ **Institutional**



**BASIN  
PLANNING  
AS AS  
PART OF  
IWRM**

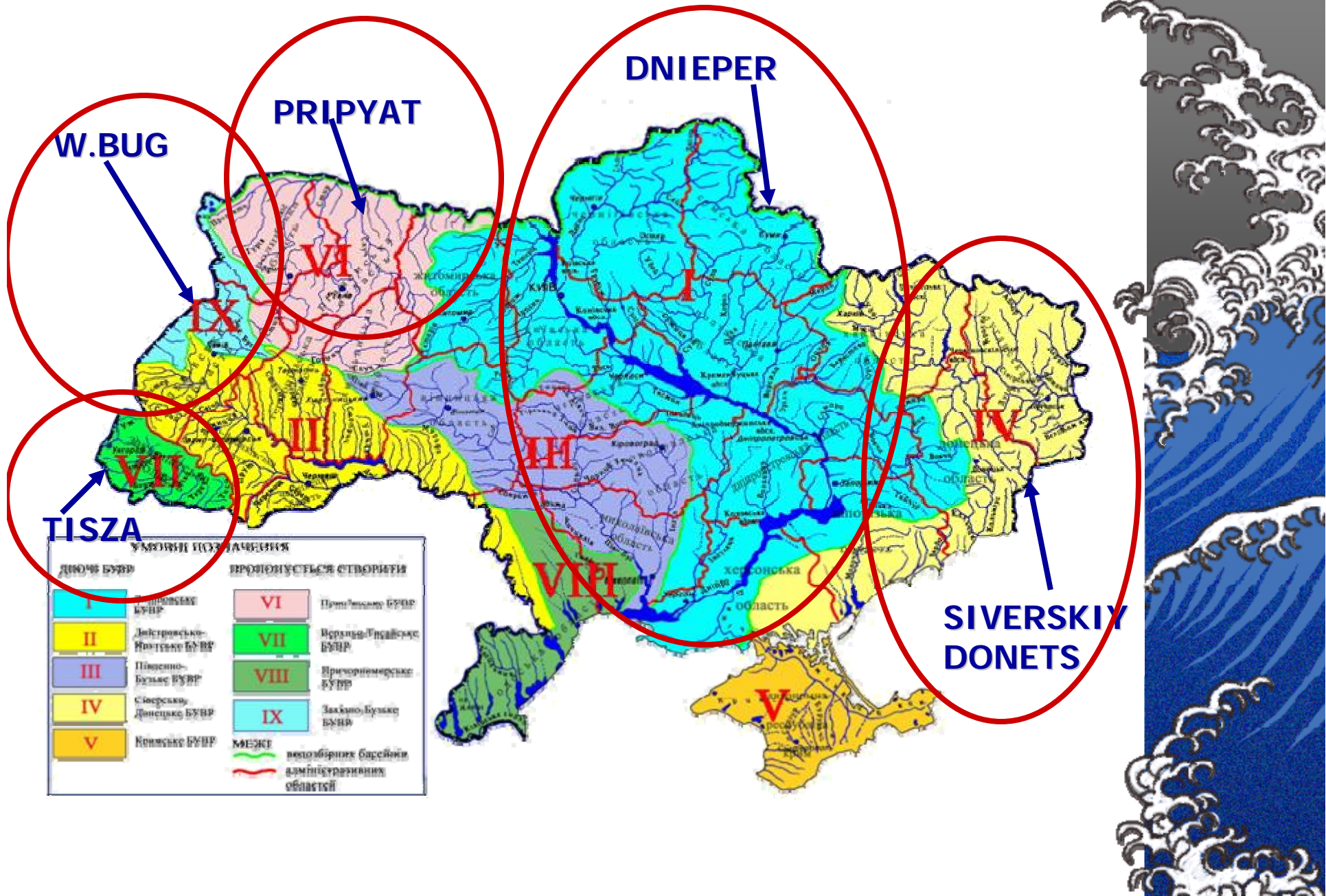
▲ **Legislative  
regulatory**



▲ **Technical**



# RIVER BASIN MANAGEMENT PLANS



# Implementation of the financial and economic scheme for basin planning and water resource management

<i>Stages</i>	<i>Conditions of development</i>	<i>Objectives</i>	<i>Mechanismes</i>
<b>Short term</b>	<ul style="list-style-type: none"> <li>* <i>Current</i> legislative regulatory base maintained</li> <li>* 100% of the payment for use and pollution accumulated <i>in the state and regional budgets</i></li> </ul>	<u>Optimisation of the use of existing funds</u>	<ul style="list-style-type: none"> <li>➤ <i>Integrated basin planning</i></li> <li>➤ <i>Co-financing</i></li> <li>➤ <i>Basin Council as an advisory body</i></li> </ul>
<b>Medium term</b>	<ul style="list-style-type: none"> <li>* <i>First amendments to the legislative regulatory base</i></li> <li>* <i>A persentage of the water taxes is directed to the State level</i></li> </ul>	<u>Subsides to the River basin from State Fund or Budget Line</u>	<ul style="list-style-type: none"> <li>➤ <i>Single (common) basin request to the State Budget</i></li> <li>➤ <i>Basin Council as a representative body</i></li> </ul>
<b>Long term</b>	<ul style="list-style-type: none"> <li>* <i>The adapted</i> legislative and regulatory base</li> <li>▲ <i>Application « water pays water » princible</i></li> <li>▲ <i>Target river basin tax</i></li> </ul>	<i>Target River Basin Fund</i>	<ul style="list-style-type: none"> <li>➤ <i>Rates of payments depending on the total cost of the proposaed basin programme</i></li> <li>➤ <i>Basin Council as a decisional body</i></li> </ul>

TECHNICAL ASSISTANCE,  
METHODOLOGY, TRAINING,  
EXCHANGES...

**ANY TYPE OF SUPPORT  
IS WELCOME!**

