

**UNESCO Chair INWEB and the Regional Bureau for Science and Culture
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WORKSHOP
on
DEVELOPING REGIONAL COOPERATION FOR SHARED KARST AQUIFER
MANAGEMENT IN SEE**

**BULGARIA`S WATER LEGISLATION AND WATER
POLICY**

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Bulgaria's water legislation and water policy

Topics

General Information about:

- **Current situation regarding water resources management in Bulgaria**
- **Responsible institutions**
- **Coordinating Ministry**
- **Recent legislation and reforms for implementing EU regulations**
- **Groundwater vs. surface water management issues**

Bulgaria's water legislation and water policy

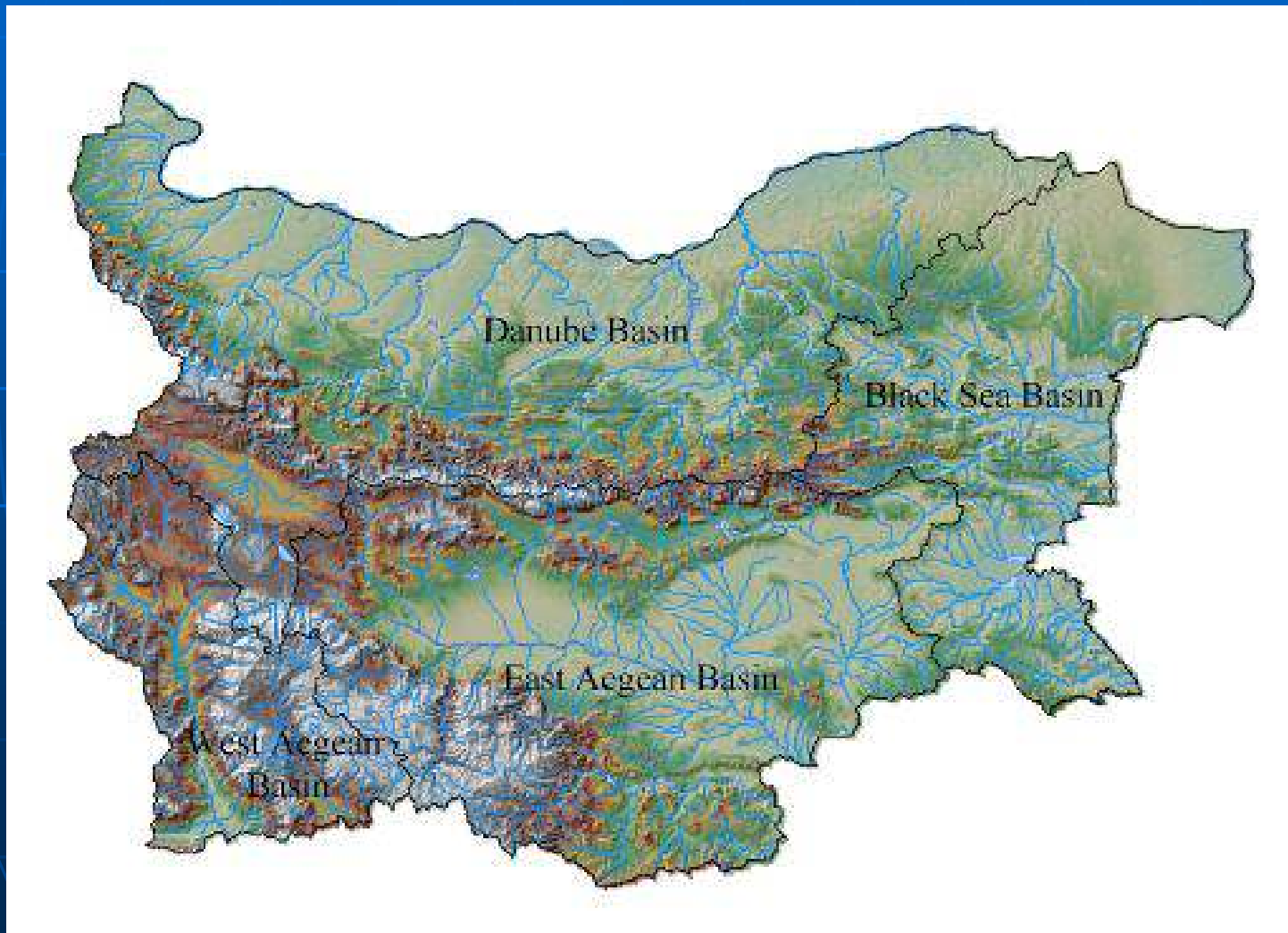
Current situation regarding water resources management in Bulgaria

The following four River Basin Districts have been established, according to the National Water Act:

- Danube River Basin District (Pleven)
- Black sea River Basin District (Varna)
- South-West Aegean River Basin District (Blagoevgrad)
- South-East Aegean River Basin District (Plovdiv)

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Current situation regarding water resources management in Bulgaria



Responsible institutions

- A guiding normative document in the field of water management is the Water Act, enacted in January 2000; amended 2006;
- This comparatively new act transfers the requirements and principles of the Water Framework Directive 2000/60/EC;
- The water management in the country is carried out and guided by the **Ministry of Environment and Water**, since this is the responsible institution at national level for the implementation of the Water Framework Directive in R. Bulgaria.

- **Contact details at national level:**

Name: Ministry of Environment and Water

Address: 1000 Sofia, 67 Gladstone Str. "Water" Directorate 1000 Sofia, 22, Maria Luiza Blvd.

Head of Department: Mr. Georgi Ivanov

Deputy Minister: Lubka Kachakova – in charge of the water management in the country

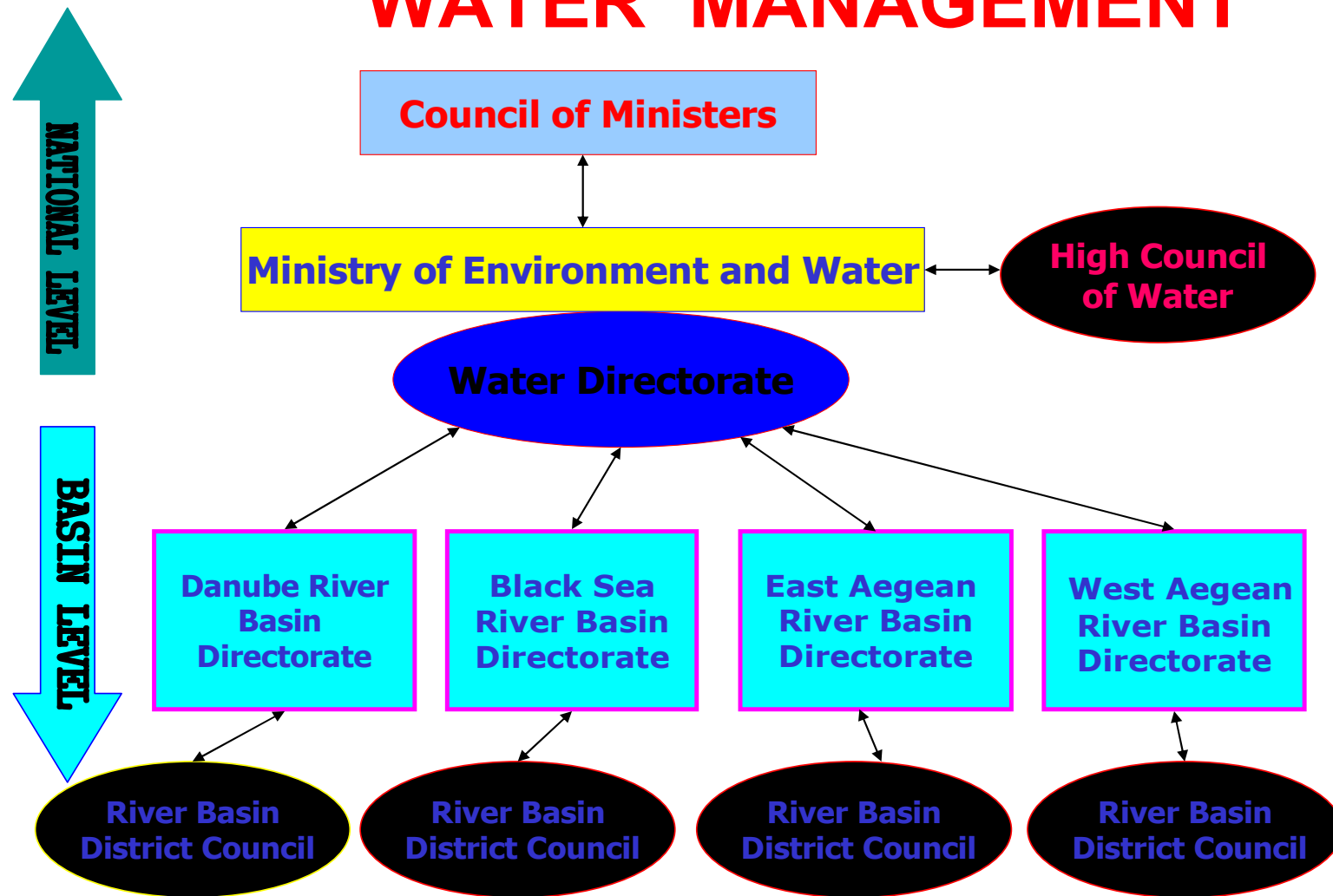
Telephone: 359 2 940 61 82 *Fax:* + 359 2 980 96 41

Web address: www.moew.government.bg

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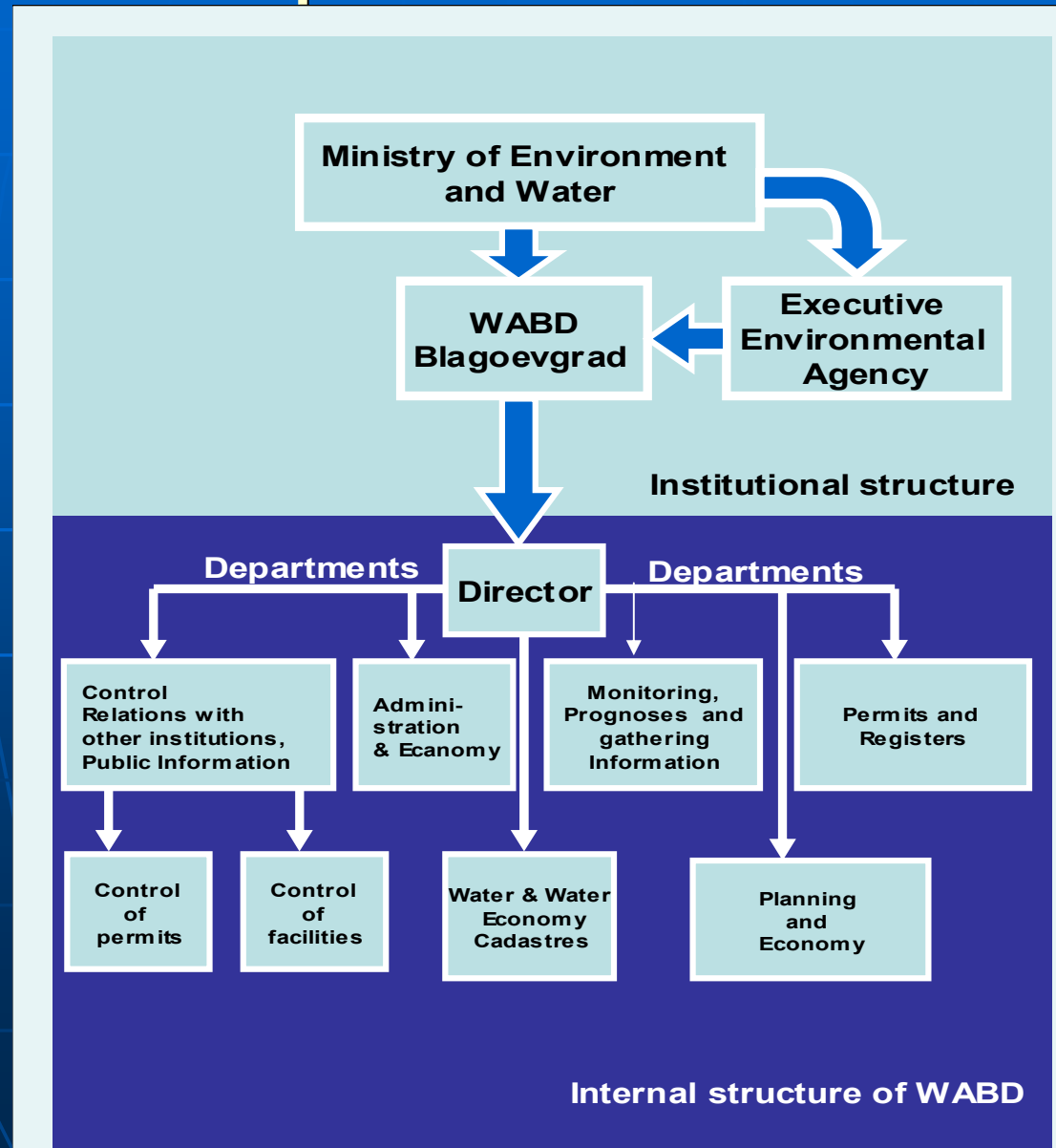
Coordinating Ministry

WATER MANAGEMENT



Bulgaria's water legislation and water policy

Responsible institutions



Responsible institutions

The National institutions responsible for and/or taking part in the water management are as follows:

- **Ministry for Environment and Water (MoEW)**
- **Executive Environmental Agency (EEA) at the MoEW**
- **Ministry of Regional Development and Public Works (MRDPW)**
- **Ministry of Health (MH)**
- **Ministry of Agriculture and Forestry (MAF)**
- **Ministry of Finance (MF)**
- **Municipalities and local water companies**
- **National Institute of Meteorology and Hydrology (NIMH) at the Bulgarian Academy of Sciences (BAS)**
- **Ministry of Economics and Energy (MEE)**
- **Ministry of Emergency Situations (MES)**

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Recent legislation and reforms for implementing EU regulations

EU Water legislation	Bulgaria Water legislation
The Water Framework Directive 2000/60 EC	Water Act no. 67/27 1999 , amended 2006
The Urban Waste Water Directive 91/271/EC	Permits for Waste Water Discharges. Regulation no.10, 2001 ; Limit Values for Dangerous Substances. Regulation no. 6, 2000
WWTP of settlements Directive, 98/15/EEC	Order and requirements for wastewater discharges in the settlement sewerage systems Regulation no.7, 2000; Order for identified water bodies sensitive areas, 2003
The Nitrates Directive 91/676/EEC	Protection of Waters from Nitrates. Regulation no.2, 2000
The Dangerous Substances Directive 76/464/EEC	Limit Values for Dangerous Substances, Regulation no. 6, 2000

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Recent legislation and reforms for implementing EU regulations

(continuation)

EU Water legislation	Bulgaria Water legislation
The Bathing Water Directive 76/160/EEC	The Quality of Bathing Water Regulation no. 11, 2000
Water quality for human consumption Directive, 98/83/EC	Water quality for drinking and domestic needs, Regulation no. 9, 2001
Quality of Surface Water intended for Drinking Water 75/440/EEC	Operation of Sanitary Protected Areas Regulation no. 3, 2000; Quality of Surface Water intended for Drinking Water Regulation no. 12, 2002
The Groundwater Directive 80/68/EEC	Water Act no. 67/27 1999 , amended 2006; Survey, usage and protection of Groundwater Regulation no.1, 2007

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Recent legislation and reforms for implementing EU regulations

(continuation)

EU Water legislation	Bulgaria Water legislation
The Fish and Shellfish Directives 78/659/EEC and 79/923/EEC	Quality of water supporting fish and shellfish life, Regulation no. 4, 2000
The Sewage Sludge Directive 86/278/ECC	Requirements for soil protection during usage of WWTP activated sludge in agriculture, Regulation no. 262; Order and means for WWTP activated sludge utilization in agriculture, Regulation, 2004
The IPPC Directive 96/61/EEC	Environmental Protection law, 2002, amended 2002-2007; Requirements and order for issuing of Integrated Permits for construction and exploitation of new and existing industrial facilities and plants, Decree for acceptance of Regulation, no.62/ 12 March, 2003

Bulgaria's water legislation and water policy

Recent legislation and reforms for implementing EU regulations

(continuation)

EU Water legislation	Bulgaria Water legislation
List of priority substances EC Decision 2001/2455/EC	Water Act, 2006 ; Surface water characterization, Regulation no.13, 2007 ; Water monitoring, Regulation no. 5, 2007
Assessment and management of flood risk Directive, 2007	<i>(in preparation)</i>

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Recent legislation and reforms for implementing EU regulations

Plan/document	Published by
National Strategy for Regional Development of Bulgaria for the period 2005-2015	Ministry of Regional Development and Public Works, www.mrrb.government.bg
Regional Plan for development , 2007-2013	Ministry of Regional Development and Public Works, www.mrrb.government.bg
Operational programme for regional development 2007-2013	Ministry of Regional Development and Public works, www.mrrb.government.bg Regional policy
Environmental assessment of the operating programme "Regional Development 2007-2013"	Ministry of Regional Development and Public Works, www.mrrb.government.bg Strategies, programs and plans ¹³

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Recent legislation and reforms for implementing EU regulations

(continuation)

Plan/document	Published by
National strategy for development and management of the Water sector till 2015.(Including:Action plan to ensure good quality and enough quantity of water for all purposes 2005-2014)	Ministry of Environment and Water, www.moew.government.bg Strategies, Plans and Sustainable Development
Operational programme for environment 2007-2013	Ministry of Environment and Water, www.moew.government.bg
Implementation Programme for Directive 91/271/ECC concerning Urban waste water treatment - National programme for construction of wastewater treatment plants in Bulgaria (>10.000 p.e.)	Ministry of Environment and Water, www.moew.government.bg Water 2003

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Recent legislation and reforms for implementing EU regulations

(continuation)

Plan/document	Published by
National report on water management at river-basin level in the republic of Bulgaria, Review of the requirements of articles 5 and 6 from the Water Framework Directive	Ministry of Environment and Water, March 2005, www.moew.government.bg
National report for implementation of the requirements of article 8 of the Water Framework Directive 2000/60/EC	Ministry of Environment and Water, March 2007, www.moew.government.bg

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Groundwater vs. surface water management issues

Regulation № 5: Water monitoring, Ministry of Environment & Water, **23.04.2007**:

- The ground water status is defined by the quantitative and chemical aquifer status.
- The ground water quantitative status is defined by the extent of interaction on the aquifer which the water intake or drainage from the ground waters could cause.
- The quantitative ground water status classification is performed according to the parameter "ground water level regime" and considering the Regulation relevant to **Article 135, point 2 of the Water Act**.
- The chemical ground water status classification is performed according to the parameters "conductivity" and "contaminant concentration" and considering the Regulation relevant to **Article 135, point 2 of the Water Act**.

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Sources of information

- Ministry of Environment and Water
www.moew.government.bg
- Ministry of Regional Development and Public Works
www.mrrb.government.bg
- National Report on Water Management at River-Basin Level in the Republic of Bulgaria – Review of the implementation of the requirements of articles 5 and 6 from the Water Framework Directive 2000/60/EC
- National Report on Water Management at River-Basin Level in the Republic of Bulgaria - Review of the implementation of the requirements of articles 5 and 6 from the Water Framework Directive 2000/60/EC
- Executive Environment Agency
<http://nfp-bg.eionet.eu.int/ncesd/eng/index.html>
- Annual report for the state of environment in Bulgaria (Green book)
- West Aegean Sea River Basin Directorate
<http://www.wabd.bg/bg/>

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**Thank you for the
attention!**