



**Republic of Macedonia
State Audit Office**



ДРЖАВЕН ЗАВОД ЗА РЕВИЗИЈА

EFFECTIVENESS AND EFFICIENCY OF WATER LEGISLATION IN THE REPUBLIC OF MACEDONIA



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AUDIT OBJECTIVE

Audit subject: Effectiveness and efficiency of water legislation, safety of drinking water and wastewater

Audit objective was to provide an answer whether current level of implementation of water legislation provides for quality of drinking water and wastewater disposal.





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AUDIT SCOPE

The audit covered the period 2013 - 2014 in the following entities:

- Ministry of Environment and Physical Planning, including the Department of Environment, as a body within the Ministry;
- State Environmental Inspectorate;
- Local self-government units;
- Public enterprises for water management;
- Food and Veterinary Agency,
- Public Health Care Centers.





METHODOLOGY

The audit was conducted by insight into the current state of affairs in the auditees:

- examining documentation,
- analysis of data,
- interviews and discussions,
- sent and received questionnaires,
- explanations to and from the entities and the persons responsible,
- inspecting the documentation submitted by the auditees,
- analyses and calculations,
- comparing the situation with the criteria set,
- creating tables and other activities aimed at discovering the reasons behind any differences between the established criteria and the real situation, as well as to provide an objective answer to the audit objective.

Annual Reports from the Public Health Care Centers were valuable source of information.



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AUDIT RISKS

- Implementation of water legislation
- Adoption of bylaws
- Organization of the drinking water management system
- State water supply and quality and safety of drinking water
- Established policies of pricing for drinking water
- Issuance of permits for wastewater discharge
- Sensitive areas for discharge of urban wastewater
- Wastewater monitoring
- Responsibilities of supervision regarding:
 - proper staffing
 - clear competences of inspectorates
- Supervision and control of safety and quality of drinking water



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CONCLUSION

The audit found that from 2011 until November 2013 the water legislation in the Republic of Macedonia complies with European legislation and the directives on water. However, certain problems were encountered, which have an impact on the process of effective water management in the country.

Interest from the public and the media

The audit was presented at one of the national TV stations and in several newspapers.



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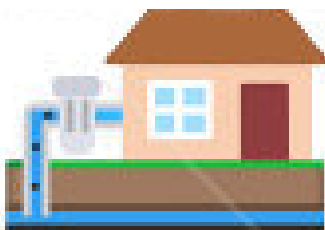


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PERFORMANCE AUDIT ACTIVITIES FOCUSED ON THE FOLLOWING AREAS:

Water Legislation

The audit objective was to provide an answer to a number of audit issues, weaknesses and risks in terms of implementation of water management legislation, and the reasons behind the complexity of implementation thereof.





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Safety of drinking water



- The audit tackled issues such as defining protected zones around the water springs;
- Database of underground water springs;
- Risk from local water supply facilities;
- Methodology for calculating total compensation for the water supply service;
- Pricing policy for drinking water.



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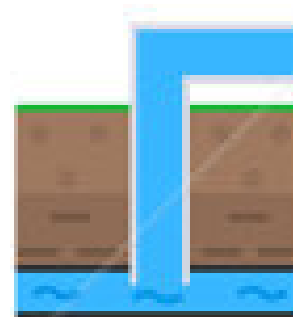
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Wastewater

The audit tackled questions regarding sensitive areas for discharge of urban wastewater.

The audit made an analysis on the register of water regions as protected zones for discharge of urban wastewater.

The method of purification of urban wastewater discharged into water regions that are protected zones.





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Monitoring, surveillance and control

Coordination between the institutions in charge of water management in the country.

The audit objective was to provide an answer concerning the functioning of monitoring, supervision and control of wastewater institutions and authorities.





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