

at Joint Note of approval of the target and target date



Romania's participation of the third Reporting under Protocol Water and Health (Londra 1999)

Romania ratified the Protocol on Water and Health (London, 1999), through the Government Ordinance no. 95/2000, approved by the Law no. 228/2000. Ministry of Environment, Waters and Forests and Ministry of Health are responsible for the implementation of the Protocol.

According to art. 6 of the Protocol, each Party shall establish and publish targets, including their terms, which refers to aspects of ensuring people's access to water and sanitation, quality of water resources and drinking water, reduction of water-related disease, control of pollution, water management, etc. Every three years, each Party must to send to the Joint Secretariat (UNECE/WHO-EUROPE) to the Protocol on Water and Health a Report containing relevant data and information on targets, target dates and / or implementing measures.

Taking into account the Romania's obligations as a Party to the Protocol on Water and Health, in April 2016 have been submitted the Third National Reporting to the Joint Secretariat (UNECE/WHO-EUROPE) to the Protocol on Water and Health.

The Report writing process was conducted in collaboration with Ministry of Health, National Administration "Apele Române", National Institute of Public Health and also an professional NGO, Romanian Water Association.

Taking into account the results of the activities under the Protocol on Water and Health (<http://www.unece.org/index.php?id=35086>) regarding at setting targets and reporting and national obligations under EU Water Directives have been established target and target date for achieving them.

I. Quality of the drinking water supplied (art. 6, para 2 (a))

Target: Values of oxidability, ammonium, aluminium, iron, nitrate, nitrates, lead, cadmium, pesticides and manganese will comply with Drinking Water Directive standards.

Target date: 31.12.2015

In the first half of 2016 the valuation of this objective, will be done. Data will be available at the beginning of the second semester.

Intermediate target date : by 31.12.2015

The target date will be reviewed after assessing the objectives set.

- for ammonium, nitrate, aluminium, iron, heavy metals, pesticides, manganese for localities with a population between 10000 and 100000 inhabitants;
- for ammonium, nitrate, turbidity, aluminium, iron, havy metals, pesticides, for localities of less than 10000 inhabitants.

II. Reduction of the scale of outbreaks and incidents of water-related disease (art. 6, para.2 (b))

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Target: Maintaining a low incidence of infectious diseases as associated water that not exceeding 20% 0000 - Target date: by 31.12.2015.

After collecting and centralizing all the data for 2015, it will be considered objective review. The target date will also be reviewed.

III. Access to drinking water (art. 6, para. 2 (c))

Target: Improvement quality of, and access to water infrastructure by providing water supply services in centralized system to the majority of urban and rural areas - target date: by 31/12/2023.

IV. Access to sanitation (art. 6, para. 2 (d))

Target: Improvement the quality of, and access to wastewater infrastructure (wastewater treatment plant and sewerage) by providing specific sanitation services - target date: by 31.12.2018

Intermediate targets:

- for agglomerations with a population equivalent of more than 10 000 p.e.; (for collecting urban wastewater) - target date: by 31.12.2013

- for agglomerations with a population equivalent of more than 10 000 p.e.; (for water treatment and discharge into the natural receivers) - target date: by 31.12.2015.

- for agglomerations with a population equivalent between 2000-10 000 p.e.; (for collection, urban wastewater treatment and discharge into natural receivers)

V. Levels of performance of collective systems and other systems for water supply (Art. 6, Para. 2 (e))

Targets:

- Reduction by 25% of the actual water leakage level within the drinking water centralized network through: improved performances of drinking water distribution network; replacement materials which do not meet European standards and regulations (in particular asbestos pipes) - target date 31.12.2020

- Improvement of the drinking water distribution services by establish of efficient regional structure for public water services (regionalization of water services) - target date: continuously

VI. Levels of performance of collective systems and other systems for sanitation (Art. 6, Para. 2 (e) continued)

Targets:

- Rehabilitation, modernization and extension of the sewage networks;

- Improvement of urban wastewaters treatment plants;

- Establishment of innovative and efficient water management structures (efficient regional structures for the wastewater services management - Targets date: 31.12.2018.

VII. Application of recognized good practices to the management of water supply, (Art. 6, Para. 2 (f))

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Target: Establishment of sanitary protection zones for all drinking water abstraction.
Target date: continuously.

VIII. Application of recognized good practice to the management of sanitation (Art. 6, Para. 2 (f) continued)

Target: Increasing the level of quality of sanitation services provided by the regional operators water supply/sanitation services - Target date: 31.12.2018

IX. Occurrence of discharges of untreated wastewater (Art. 6, Para. 2 (g) (i))

Targets:

- Reducing the level of untreated wastewater discharged into receiving waters - Target date: 31.12.2018
- Preventing and reducing the impact of accidental pollution (through implementation of plans at the level of potential pollution units) - Target date: continuously
- Implementation of the warning system for accidental pollution - Target: continuously

X. Occurrence of discharges of untreated storm water overflows from wastewater collection systems to waters within the scope of the Protocol (Art. 6, Para. 2 (g) (ii))

Target: Reduction of discharges of untreated storm water overflows from wastewater collection systems to waters by developing storage/buffer tanks - Target date: 31.12.2021

XI. Quality of discharges of wastewater from wastewater treatment installations to waters within the scope of the Protocol (Art. 6, Para. 2 (h))

Target: to fulfil requirements of WFD and other EU Directives related to water quality - Target date: 31.12.2027

XII. Disposal or reuse of sewage sludge from collective systems of sanitation or other sanitation installations (Art. 6, Para. 2 (i), first part)

Target: Approval of the National Strategy on sewage sludge from wastewater treatment plants - Target date: 31.12.2014

XIII. Quality of wastewater used for irrigation purposes (Art. 6, Para. 2 (i), second part)

No target has been set up.

XIV. Quality of waters which are used as sources for drinking water (Art. 6, Para. 2 (j), first part)

Target: implementation of WFD as regards the quality required of surface water intended for the abstraction of drinking water - Target date: continuously

XV. Quality of waters used for bathing (Art. 6, Para. 2 (j), second part)

Targets:

- Ensuring a high level of protection of bathing water - target date: continuously
- Monitoring of bathing water quality - target date: continuously
- Assessment and classification of bathing water quality - target date: 31.12.2020
- Management of bathing water quality - target date: continuously

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- Informing the public on the results of the monitoring of bathing water quality and risk management measures in order to prevent health hazards, especially in the context of predictable short-term pollution or abnormal situations - target date: continuously

XVI. Quality of waters used for aquaculture or for the production or harvesting of shellfish (Art. 6, Para. 2 (j), third part)

Target: Ensuring the requirements concerning the quality of waters used for the production or harvesting shellfish - Target date: continuously

XVII. Application of recognized good practice in the management of enclosed waters generally available for bathing (Art. 6, Para. 2 (k))

Target: To develop and publish a guideline on good practices of swimming pools - target date: 31.12.2018.

- Monitoring of water quality; sanitary control of swimming pool - target date: continuously

XVIII. Identification and remediation of particularly contaminated sites (Art. 6, Para. 2 (l))

Target: the finalization and approval of national inventory of the contaminated sites - target date: 31.12.2020.

XIX. Effectiveness of systems for the management, development, protection and use of water resources (Art. 6, Para. 2 (m))

Target: reaching the good water status till the end of implementation of requirements of Water Framework Directive - Target date: 31.12.2027.