







Implementation of EU requirements in the field of water monitoring

Article 21. State Water Monitoring

State monitoring of waters is an integral part of the state system of monitoring of the environment of Ukraine and is carried out in accordance with the procedure aproved by the Cabinet of Ministers of Ukraine.

Procedures: Diagnostic Monitoring

Operational Monitoring Investigative Monitoring

- surface waters

State Service of Geology and Mineral Resources – groundwater

Ministry of Environment – marine waters

Objects: surface waterbodies

groundwater bodies

marine waters

Priority substances

Assessment of the status of surface waters

Environmental Quality Standards and Type-Specific Classifications for Water Condition Assessment

Procedure for State Monitoring of Waters

Subjects: State Water Resources Agency and State Emergency Service Resolution of the Cabinet of Ministers of Ukraine No. 758 dated 19.09.2018

Methods for Determining Surface and Groundwater Bodies Order of the Ministry of Ecology and Natural Resources of Ukraine No. 4 dated 14.01.2019

List of Pollutants for Determining the Chemical Status of Surface and Groundwater Bodies and the Ecological Potential of Artificial or Substantially Modified Surface Water Bodies Order of the Ministry of Ecology and Natural Resources of Ukraine No. 45 dated 06.02.2017

Methodology for assigning a surface water body to one of the classes of ecological and chemical status of a surface waterbody, as well as attributing an artificial or significantly modified surface waterbody to one of the classes of ecological potential of an artificial or significantly modified surface waterbody

Order of the Ministry of Ecology and Natural Resources of Ukraine No. 5 dated 14.01.2019

Environmental Water Quality Standards for Determining the Ecological State of a Surface Water Body and Amendments to Certain Regulations of the Ministry of Ecology and Natural Resources of Ukraine Order of the Ministry of Environmental Protection and Natural Resources No. 332 dated 01.04.2024









Practical implementation

Screening was carried out in three river basins – the Dniester, the Dnieper and the Don

4 regional laboratories were established, in: Ivano-Frankivsk, Slovyansk, Vyshhorod, Odesa

2 of these laboratories accredited according to ISO/IEC 17025:2019

They were funded by attracting resources from the state budget (Water Development Fund), local budgets (environmental tax), EU funds and other donors

The Program of the State Monitoring of Waters for all subjects of monitoring is approved annually

The program is prepared on the basis of the status of the surface waterbodies, assessment of risks of anthropogenic loads, formation of a register of zones (territories) subject to protection.

The State Water Monitoring Program for 2024 envisages 540 points (5-7% of surface waterbodies is covered by monitoring).

Assessment of the ecological and chemical status of surface waters was carried out during the preparation of RBMP

According to the monitoring data, the ecological status of the surface waterbodies (SWB) was determined according to the biological, hydromorphological, chemical and physicochemical indicators: high status -7% of SWB, good -45%, moderate -34%, poor -12%, bad -2%.

Assessment of the chemical status

13% of the SWB (1139) are characterized by good chemical condition, 45% (3920) are characterized by failing to achieve good chemical state, 42% (3703) require monitoring, chemical status is not determined.



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SAWR - https://davr.gov.ua/monitoring-poverhnevih-vod1



