Water Strategy of Ukraine as the key aspect of EU integration

Volodymyr Bilokon',

Senior project manager on sustainable water resources management, Recovery & Reform Support Team of the Ministry of Environmental Protection and Natural Resources of Ukraine

EU and other obligations of Ukraine in IWRM



Water Framework Directive, other water related Directives including Drinking Water Directive

• EU – Ukraine Association Agreement



UNECE Water Convention & Protocol on Water and Health

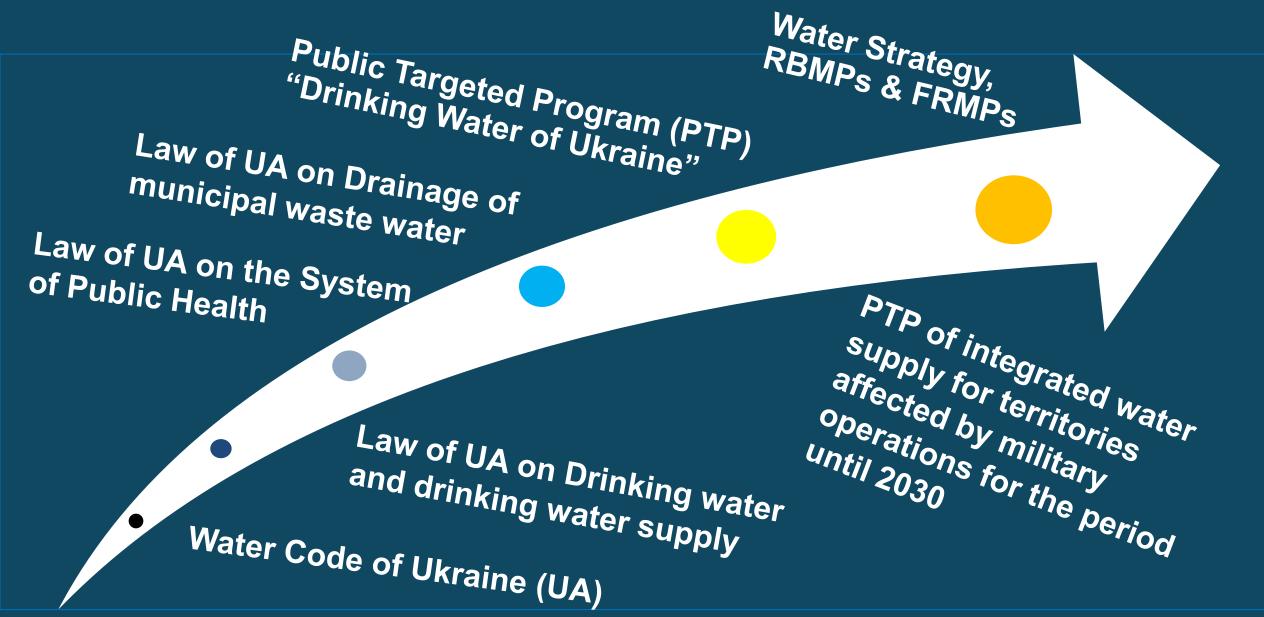
 Laws of Ukraine on Accession to the Convention and Ratification of the Protocol



UN SDGs with focus to SDGs 6 and 14

Order of the President of Ukraine on SDG

Supply of water for population and economy



Water Strategy (WS) - main requisites:

- Full title: Water Strategy of Ukraine for the period until 2050;
- Adopted on 09 Dec. 202, № 1134 by the Resolution of the Cabinet of Ministers of Ukraine;
- Contains two annexes:
 - ANNEX 1. Indicators and criteria of achievement of Objective 1 and indicators of UNECE Protocol on Water and Health to the Water Convention;
 - ANNEX 2. Operational plan for the implementation in 2022-2024 of the Water Strategy of Ukraine for the period until 2050

WS integrates 5 long-term objectives

Objective Equal access to high-quality and safe water and appropriate sanitary



Objective Qualitative status of water bodies by achieving and maintaining a "good" ecological and chemical status



Provision of the necessary amount of water resources for population and economy



Reducing the growing risks of water shortages and water surpluses



Objective IWRM according to the watershed principle and **OECD Water Governance Principles**

WS: main stakeholders

Nº	Title of the government body	Main functions
1	Ministry of Environmental protection and Natural Resources	Environmental policy
1.1	State Agency for Water Resources	IWRM, monitoring of surface water
1.2	Public Service on Geology and Subsoil	Monitoring of ground water
1.3	State Environmental Inspection	Inspection control
2	Ministry of Communities and Territories Development	O O
2.1	Water Supply Companies (Vodokanals)	Water supply and drainage
3	National Commission that Carries out the State Regulation in the Sphere of Energy and Communal Services	Water supply and drainage tariff regulation
4	Ministry of Health Care	Sanitary and hygiene policy
4.1	Public Health Service	Implementation of sanitary & hygiene policy
5	Ministry of Internal Affairs	Public safety policy
5.1	State Emergency Service	Flood risks management and prevention
6	Ministry of Food and Agrarian Policy	Policy on nitrate pollution from agriculture
6.1	State Service on Food Safety and Protection of Customers	Drinking water quality control

WS: main instruments for implementation

Public Targeted Programs (2 PTPs currently known and 1 in development)

RBMPs

(8 RBMPs are accepted, RBMP for Danube RB is in final negotiation with Hungary)

FRMPs

(accepted by the Government on 05 Oct. 2022) Action Plans aiming implementation of the Environmental Marine Strategy and others

WS: main achievements in implementation

- RBMPs development: expected to be adopted by Government till to the end of the 2024;
- FRMPs acceptation;
- EQS for surface and underground water bodies;



- Development and adoption of water monitoring programs;
- Strengthening the water monitoring capacity;
- Permanent monitoring of damage to water bodies caused by war



Expected achievements

- Strategy of centralized water supply and drainage (is in progress);
- RBMPs implementation starting from 2025: 1677 measures of all cost 7,68 billion Euro for 9 river basins districts, 95,7% of which foresee the construction and reconstruction of municipal treatment plants and sewage networks;
- Implementation of PTP of integrated water supply for territories affected by military operations for the period until 2030: 60 measures of total cost on 54,2 billion UAH for 9 oblasts;
- Needs in development and implementation of road map for the fulfillment of Ukraine's commitments regarding Directive 2020/2184/EU "On the quality of water intended for human consumption".

Thank you for attention

Volodymyr Bilokon'

E-mail: <u>v.bilokon@gmail.com</u>