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17<sup>th</sup> of March, 2021

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**APPROVED**  
Minister of Natural Resources  
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17<sup>th</sup> of March, 2021

## SET OF MEASURES

### TO MEET THE OBLIGATIONS UNDERTAKEN BY THE REPUBLIC OF BELARUS UNDER THE PROTOCOL ON WATER AND HEALTH TO THE 1992 CONVENTION ON THE PROTECTION AND USE OF TRANSBOUNDARY WATERCOURSES AND INTERNATIONAL LAKES UNTIL 2030

Target	Target Indicator	Implementat ion Timeframes	Activities (Implementation Timeframes, Details Where Necessary)	Responsible Bodies for Implementation of the Activities	Synergy with Sustainable Development Goals (hereinafter – SDGs)
1	2	3	4	5	6
<b>1. Quality of the drinking water supplied (Article 6, para. 2 (a)) – target area I</b>					
1.1. Improving drinking water safety by microbial indicators	1.1.1. share of water samples that do not meet the requirements of the microbiological safety indicators – no more than 1% in centralized drinking water supply systems	2030	Activity 1: Conducting a baseline analysis of the situation with the decentralized drinking water supply systems for general use in rural areas (compliance with the requirements to maintenance and operation of the sources, compliance with the water hygiene standards) (2020).	Local executive and regulatory authorities (1, 2, 3)  Water supply and sanitation (WSS) enterprises (3, 4)	3.9.2. 6.1.1
	1.1.2. share of water samples that do not meet the requirements of the microbiological safety indicators – no more than 10% in decentralized drinking water supply systems	2030	Activity 2: Development of activities aimed at improving water quality in rural areas in administrative territories (2021). Activity 3: Annual replacement of at least 3% of the networks exceeding standard operating life.	Ministry of Health of the Republic of Belarus (hereinafter – MoHealth) (1, 5)	

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			<p>Activity 4: Strict compliance with the requirements of the rules for technical operation of drinking water supply systems, including water source protection, water disinfection, and network flushing.</p> <p>Activity 5: Awareness raising on the rules of maintenance and operation of decentralized drinking water supply systems among population and rural executive committees.</p>		
1.2. Improving drinking water safety by chemical indicators	1.2.1. compliance of water in municipal centralized drinking water supply systems with hygienic standards for content of iron, manganese and organoleptic indicators – 100%	2030	<p>Activity 1: Construction of water de-ironizing stations in settlements with high iron content in drinking water in municipal centralized drinking water supply systems.</p> <p>Activity 2: Connecting settlements to the existing centralized water supply systems that meet water quality standards.</p> <p>Activity 3: Annual replacement of at least 3% of the networks exceeding standard operating life.</p> <p>Activity 4: Compliance with the requirements on maintenance and operation of drinking water systems.</p> <p>Activity 5: Awareness raising on the rules of maintenance and operation of decentralized drinking water supply systems among population and rural executive committees</p>	Local executive and regulatory authorities (1-3)  WSS enterprises (3, 4)  Owners of drinking water supply systems (4)  MoHealth (5)	3.9.2. 6.1.1
	1.2.2. share of water samples from decentralized water supply sources that do not meet hygienic standards for nitrate pollution indicators – no more than 20% (reduction by at least 5% as compared to the level of 2015 (24.5%))	2030			
1.3. Improving the sustainability and reliability of the drinking water safety monitoring system in modern conditions	1.3.1. development of regulatory documents (hereinafter – RDs) and methodological documents in the field of sanitary and epidemiological welfare,	constantly until 2030	<p>Activity 1: Development and implementation of updated hygienic standards for drinking and packaged water quality (2021).</p> <p>Activity 2: Development of a methodological framework for implementation of risk analysis and risk</p>	MoHealth (1-4)	3.9.2.

1	2	3	4	5	6
	drinking water supply and research methods		<p>management approaches in drinking water supply systems (by 2025).</p> <p>Activity 3: Conducting scientific-research works to provide a scientific rationale for updating hygienic standards determining the safety indicators for drinking water, packaged water, materials, reagents and equipment used in drinking water supply, requirements to monitoring drinking water safety indicators, taking into account modern approaches and health risks assessment.</p> <p>Activity 4: Development and implementation of high-precision and highly sensitive methods for indication of chemical and biological hazards in drinking water, packaged water, water bodies for drinking and domestic, cultural (recreation) use, extracts from materials, reagents and equipment used in drinking water supply.</p>		
	1.3.2. improvement of the drinking water safety monitoring system	constantly until 2030	<p>Activity 1: Development and financial justification of the sectoral “Plan for modernization of hardware and software of the sanitary and epidemiological service” and its integration with the portal of the Central Healthcare Information System within the framework of the project “Modernization of Healthcare System of the Republic of Belarus” and perspectives for the development of e-healthcare” (2025).</p> <p>Activity 2: Implementation of modern methods for compliance assessment of drinking water, packaged water, materials, reagents and equipment used in drinking water supply with hygienic standards.</p>	<p>MoHealth (1-4)</p> <p>Accredited laboratories (in the field of testing drinking water, packaged water, materials, reagents and equipment used in drinking water supply) (2)</p> <p>National Statistical Committee of the Republic of Belarus (hereinafter –</p>	3.9.2.

1	2	3	4	5	6
			<p>Activity 3: Adapting the international methodology for assessing SDG indicator 3.9.2 and developing a methodology to form this indicator at the national level (2022).</p> <p>Activity 4: Developing and monitoring SDG indicator 3.9.2 (from 2022).</p>	Statistical Committee) (4)	
<b>2. Reduction of the scale of outbreaks and incidents of water-related diseases (Article 6, para. 2(b)) – target area II</b>					
2.1. Ensuring the epidemiological well-being of the population with regards to water-related infectious diseases	<p>2.1.1. maintaining a zero incidence of cholera and typhoid fever</p> <p>2.1.2. maintaining the incidence of acute viral hepatitis A and dysentery at the level achieved in 2018 (no more than 0.9 and 0.3 cases per 100,000 population respectively)</p> <p>2.1.3. maintaining the absence of outbreaks of water-related diseases</p> <p>2.1.4. ensuring the monitoring of emerging pathogens of water-related infectious diseases (legionella, viruses, protozoa)</p>	<p>constantly until 2030</p> <p>constantly until 2030</p> <p>constantly until 2030</p> <p>constantly until 2030</p>	<p>Activity 1: Ensuring epidemiological follow-up for cases of infectious diseases to ensure sustainable epidemiological well-being, prevent outbreaks among the population.</p> <p>Activity 2: Improving virological and parasitological monitoring of drinking water and water sources.</p> <p>Activity 3: Introducing the requirements for monitoring legionella agents into the legislation in the field of sanitary and epidemiological well-being of the population, including in water facilities with an emphasis on risk groups (2021).</p> <p>Activity 4: Awareness raising among the population, especially among risk groups (with water supply from decentralized sources) on the need to control compliance of drinking water with hygienic standards, water purification in case of pollution risk.</p>	MoHealth (1-4)	3.9.2.
2.2. Ensuring the epidemiological well-being of the population with regards to water-related non-communicable diseases	2.2.1. ensuring epidemiological monitoring of non-communicable water-related diseases	constantly until 2030	Activity 1: Conducting an assessment of the risks to public health due to increased content of nitrogen-containing compounds in water in decentralized sources, with focus on vulnerable groups (children, pregnant women, often and frequently sick people).	MoHealth (1-3) Local executive and regulatory authorities (3) WSS enterprises (3)	3.9.2.

1	2	3	4	5	6
			<p>Activity 2: Awareness raising among the population, especially among vulnerable groups (used water from decentralized sources) on the issues of water safety by chemical parameters, on the need to control compliance of drinking water with hygienic standards, water purification in case of pollution risk.</p> <p>Activity 3: Activity in related target area I (Section 1, Target 1.2).</p>	Owners of drinking water supply systems (3)	
2.3. Improving of surveillance system for diseases potentially related to the lack of safe water, sanitation and hygiene	2.3.1. improving of surveillance system for the diseases potentially related to lack of safe water, sanitation and hygiene	constantly until 2030	<p>Activity 1: Development and financial justification of the sectoral “Plan for modernization of hardware and software of the sanitary and epidemiological service” and its integration with the portal of the Central Healthcare Information System (2021-2025)</p> <p>Activity 2: Implementation of the epidemiological analysis of non-communicable diseases into the practice of state sanitary service</p>	MoHealth (1-2)	3.9.2.
<b>3. Access to drinking water (Art. 6, para. 2 (c)) – target area III</b>					
3.1. Increasing the access of the population to centralized drinking water supply systems	3.1.1. level of access to municipal centralized drinking water supply systems for urban population and the population of agricultural towns – 100%	2030	Activity 1: Development of centralized drinking water supply systems (construction of water supply networks), including within the framework of Decree No. 488 of the President of the Republic of Belarus of 22.12.2018.	Local executive and regulatory authorities (1)	6.1.1
3.2. Increasing the proportion of population using safely managed water supply services	3.2.1. increasing the proportion of population using safely managed drinking water supply services (SDG 6.1)	2030	<p>Activity 1: Activities in related target areas I, V, VII, XIV (Sections 1, 5, 7, 12 of the Protocol) (2021 – 2030).</p> <p>Activity 2: Providing state support to the population in the form of non-cash housing subsidies in accordance with Decree No. 322 of the President of the</p>	Local executive and regulatory authorities (1-2, 4-5) WSS enterprises (1)	6.1.1 3.8. 4.a.1.1.

1	2	3	4	5	6
			<p>Republic of Belarus of 29.08.2016 (2021).</p> <p>Activity 3: Conducting an assessment of the proportion of population using water services provided in compliance with security requirements (Indicator 6.1.1. of SDG 6) (since 2021).</p> <p>Activity4: Implementation of activities aimed at ensuring 100 % access to safe drinking water supplied in compliance with security requirements in educational institutions, social institutions and health care facilities, including under World Health Assembly Resolution WHA 72.2 “Water, sanitation and hygiene in health care facilities.”</p> <p>Activity 5: Inclusion of activities to ensure access of vulnerable groups of the population to drinking water supplied in compliance with security requirements (persons with disabilities, people in penitentiary facilities, travelers, homeless) when developing national regulatory and regulatory legal acts, strategies, development plans, state programs (e.g., development of social infrastructure, roadside service, tourism infrastructure, etc.) (including with the involvement of non-governmental organizations of persons with disabilities)</p>	<p>Owners of drinking water supply systems (1)</p> <p>Statistical Committee (3)</p> <p>Regional Executive Committees, Minsk City Executive Committee (4, 5)</p> <p>MoHealth (4)</p> <p>Ministry of Labour and Social Protection (4-5)</p> <p>Ministry of Internal Affairs (5)</p>	
<b>4. Access to sanitation (Art. 6, para. 2 (d)) – target area IV</b>					
4.1. Increasing the access of the population to centralized and local sanitation systems	4.1.1. level of access of the population to centralized and local sanitation systems for urban population – 92.5%;	2030	Activity 1: Development of centralized and local sanitation systems: construction of sanitation systems, including within the framework of Decree No. 488 of the President of the Republic of Belarus of 22.12.2018.	Local executive and regulatory authorities (1)	6.2.1.1*

1	2	3	4	5	6
	4.1.1. level of access of the population to centralized and local sanitation systems for rural population – 32.5 %.	2030	Activity 1: Development of centralized and local sanitation systems: construction of sanitation systems, including within the framework of Decree No. 488 of the President of the Republic of Belarus of 22.12.2018.	Local executive and regulatory authorities (1)	
4.2. Increasing the proportion of the population using sanitation services provided in compliance with security requirements	4.2.1. increasing the proportion of the population using sanitation services provided in compliance with security requirements (SDG 6.2)	2030	<p>Activity 1: Activities in related target areas VI, VIII (2021-2030).</p> <p>Activity 2: Providing state support to the population in the form of non-cash housing subsidies in accordance with Decree No. 322 of the President of the Republic of Belarus of 29.08.2016 (2021).</p> <p>Activity 3: Conducting an assessment of the proportion of the population using sanitation services provided in compliance with security requirements (since 2021).</p> <p>Activity 4: Implementation of activities aimed at ensuring 100 % access to sanitation services provided in compliance with security requirements in educational institutions, social institutions and health care facilities, including under World Health Assembly Resolution WHA 72.2 “Water, sanitation and hygiene in health care facilities.”</p> <p>Activity 5: Inclusion of activities to ensure access of vulnerable groups of the population to sanitation services provided in compliance with security requirements (persons with disabilities, people in penitentiary facilities, travelers, homeless) when developing national regulatory and regulatory legal acts, strategies, development plans, state programs (e.g., development of social</p>	<p>Local executive and regulatory authorities (1-2, 4-5)</p> <p>WSS enterprises (1)</p> <p>Owners of drinking water supply systems (1)</p> <p>Statistical Committee (3)</p> <p>Regional Executive Committees, Minsk City Executive Committee (4, 5)</p> <p>MoHealth (4)</p> <p>Ministry of Labour and Social Protection (4)</p> <p>Ministry of Internal Affairs (5)</p>	<p>3.8.</p> <p>4.a.1.1.</p>

1	2	3	4	5	6
			infrastructure, roadside service, tourism infrastructure, etc.) (including with the involvement of non-governmental organizations of persons with disabilities)		
<b>5. Levels of performance of the collective systems and other water supply systems (Article 6, para. 2 (e)) – target area V</b>					
5.1. Improving the operational performance of drinking water supply systems	5.1.1. reduction of the level of losses and unaccounted water consumption to no more than 12%	2025	<p>Activity 1: Taking inventory of water supply networks with subsequent transfer of the derelict networks to municipal ownership in accordance with the national legislation.</p> <p>Activity 2: Annual replacement of at least 3 % of the networks of public water supply systems exceeding standard operating life.</p> <p>Activity 3: Improving legislation in the field of accounting for losses and unaccounted water consumption by adjusting the Guidelines for calculating losses and unaccounted water consumption and implementation of water meters with remote sensing and data transmission.</p>	<p>Local executive and regulatory authorities (1-2)</p> <p>WSS enterprises (1-2)</p> <p>Ministry of Housing and Communal Services of the Republic of Belarus (hereinafter – MoHousing) (3)</p>	6.4.1.
<b>6. Levels of performance to be achieved by collective systems and other sanitation systems (Article 6, para. 2 (e)) – target area VI</b>					
6.1. Improving the operational efficiency of sanitation systems	6.1.1. Improving the operational efficiency of centralized public sanitation systems	2025	<p>Activity 1: Taking an inventory of sanitation networks with subsequent transfer of the derelict networks to municipal ownership in accordance with the national legislation.</p> <p>Activity 2: Annual replacement of at least 3 % of the networks of public sanitation systems exceeding standard operating life.</p>	<p>Local executive and regulatory authorities (1-2)</p> <p>WSS enterprises (1-2)</p>	6.1.3
<b>7. Application of recognized good practice to the management of water supply (Article 6, para. 2 (f)) – target area VII</b>					
7.1. Improving drinking water management	7.1.1. preparation (adjustment) and adoption of RDs and technical normative legal documents (hereinafter –	2021	Activity 1: Preparation and adoption of RDs and TNDs in accordance with the new version of the Law of the Republic of Belarus “On Drinking Water Supply.”	<p>MoHousing (1),</p> <p>Regional Executive Committees,</p>	



1	2	3	4	5	6
	TNDs) in accordance with the new version of the Law of the Republic of Belarus “On Drinking Water Supply”			Minsk City Executive Committee (1)	
7.2. Implementation of international approaches in the field of drinking water supply management	7.2.1. implementation of risk-based approaches to the management of municipal centralized drinking water supply systems	2030	<p>Activity 1: Informing stakeholders about international approaches in the field of drinking water supply management (constantly).</p> <p>Activity 2: Development of methodological and regulatory framework for implementation of risk assessment and management in drinking water supply systems (2025).</p> <p>Activity 3: Implementation of a pilot project on involving local communities in water resources management through development and implementation of water supply and sanitation safety plans (2022).</p> <p>Activity 4: Informing stakeholders about international approaches in the field of ensuring equitable access to drinking water provided in compliance with security requirements (constantly).</p>	<p>MoHealth (1-2, 4)</p> <p>MoHousing (1)</p> <p>Grodno Regional Executive Committee, Mosty District Executive Committee (3)</p>	
<b>8. Application of recognized good practice to the management of sanitation (Article 6, para. 2 (f)) – target area VIII</b>					
8.1. Implementation of international approaches in the field of sanitation management	8.1.1. implementation of risk-based approaches to management of sanitation systems	2021-2030	<p>Activity 1: Informing stakeholders about international approaches in the field of sanitation management (constantly).</p> <p>Activity 2: Development of methodological and regulatory framework for implementation of risk assessment and management in sanitation systems (2025).</p> <p>Activity 3: Implementation of a pilot project on involving local communities in water resources management through development and</p>	<p>MoHealth (1-2, 4)</p> <p>MoHousing (1)</p> <p>Grodno Regional Executive Committee, Mosty District Executive Committee (3)</p>	

1	2	3	4	5	6
			<p>implementation of water supply and sanitation safety plans (2022).</p> <p>Activity 4: Informing stakeholders about international approaches in the field of ensuring equitable access to sanitation provided in compliance with security requirements (constantly).</p>		
<b>9. Occurrence of discharges of untreated storm water overflows (Article 6, para. 2 (g) (i)) – target area X</b>					
9.1. Improving storm water runoff system management	9.1.1. improving account of the amount (volume of discharge) and quality control of surface wastewater discharged into surface water bodies	2025	<p>Activity 1: Taking inventory of wastewater discharges to surface water bodies, mapping the coordinates of wastewater discharges to water bodies in settlements with population of 50,000 people or more.</p> <p>Activity 2: Obtaining permits for special water use by enterprises involved in discharge of surface wastewater into surface water bodies</p>	<p>Ministry of Natural Resources and Environmental Protection of the Republic of Belarus (hereinafter – MoEnvironment (1)</p> <p>Enterprises owing storm water runoff systems (2)</p>	6.1.3
	9.1.2. taking inventory of storm water runoff networks in settlements with population of 100,000 people and more	2025	<p>Activity 1: Taking inventory of storm water networks in 15 towns to determine the need for construction of storm water treatment facilities on discharges of surface wastewater into surface water bodies</p>	<p>Local executive and regulatory authorities (1)</p> <p>Enterprises owing storm water runoff systems (1)</p>	
<b>10. Quality of discharges of waste water from waste-water treatment installations (Article 6, para. 2 (h)) – target area XI</b>					
10.1. Reducing the discharge of heavy metals with waste water to surface water bodies after treatment facilities	10.1.1. reduction of heavy metals (copper, lead, total ferrum, total chromium, nickel, zinc) release with wastewater to surface water bodies (in % vs. the 2015 levels): – by 20%; – by 25%.	2021-2030  2025 2030	<p>Activity 1: Creating mechanisms of economic incentives to reduce pollutant discharge in industrial wastewater into the municipal sanitation system, including elaborating the issue of setting environmental tax rates for wastewater discharge that would depend on the mass of pollutant discharge.</p> <p>Activity 2: Development of RDs on establishment of common requirements to the reception, transportation and</p>	<p>Ministry of Economy (1),  Ministry of Taxes and Duties (1)  Ministry of Finance (1)  MoHousing (1,2)</p>	6.1.3

1	2	3	4	5	6
			<p>treatment of industrial wastewater at discharge into the municipal sanitation system to reduce the load on municipal wastewater treatment facilities.</p> <p>Activity 3: Activities in related target area VIII.</p>	<p>MoEnvironment (3)</p> <p>Local executive and regulatory authorities (3)</p> <p>WSS enterprises (3)</p>	
<p>10.2. Reducing the volume of discharge of insufficiently treated wastewater to surface water bodies</p>	<p>10.2.1. Index of discharge of insufficiently treated wastewater discharged into surface water bodies after treatment facilities (in % vs. the 2015 levels):</p> <p>– 30%;</p> <p>– 30%.</p>	<p>2021-2030</p> <p>2025</p> <p>2030</p>	<p>Activity 1: Development of RDs on establishment of common requirements to the reception, transportation and treatment of industrial wastewater at discharge into the municipal sanitation system to reduce the load on municipal wastewater treatment facilities.</p> <p>Activity 2: Organizing metering of wastewater discharged into centralized municipal sanitation systems in settlements (2025).</p> <p>Activity 3: Construction, reconstruction and modernization of local wastewater treatment facilities by the users-industrial enterprises placing the greatest burden on municipal wastewater treatment facilities (2030).</p> <p>Activity 4: Construction, reconstruction and modernization of treatment facilities for complete biological wastewater treatment of centralized municipal wastewater systems (at least 5), including with the funds from international financial organizations (2030).</p> <p>Activity 5: Development and implementation of Plan of actions for reducing of discharge of insufficiently treated wastewater to surface water bodies</p>	<p>MoHousing (1)</p> <p>Enterprises and organizations (2,3)</p> <p>Branch public authorities and other state organizations subordinate to the Government (2,3)</p> <p>Local executive and regulatory authorities (4,7)</p> <p>MoEnvironment (5, 6)</p> <p>WSS enterprises (7)</p>	<p>6.1.3</p>

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			<p>Activity 6: Development of TNDs with environmental requirements to allocation and operation of swine breeding farms and other livestock facilities.</p> <p>Activity 7: Activities in related target area VIII.</p>		
10.3. Increasing the proportion of surface water bodies with environmental ratings of “good” and higher.	10.1.3. Proportion of surface water bodies with environmental ratings of “good” and higher, %: at least 75%; at least 80%.	2025 2030	<p>Activity 1: Development of TNDs with criteria for classification of surface water bodies as heavily modified.</p> <p>Activity 2: Monitoring of surface waters, local monitoring of under the frame of NSMOS.</p> <p>Activity 3: Development of the hydro-morphological monitoring network.</p> <p>Activity 4: Development and adjustment of projects of water protection zones and coastal strips</p>	MoEnvironment (1-3)  Local executive and regulatory authorities (4)	6.3.2.1
<b>11. Disposal or reuse of sewage sludge from collective systems of sanitation or other sanitation installations (Article 6, para. 2 (i)) – target area XII</b>					
11.1. Implementation of the processing and use of sewage sludge	11.1.1. implementation of economically and environmentally sound methods of processing and using sewage sludge	2030	<p>Activity 1: Implementation of economically and environmentally sound methods of processing and using sewage sludge including for alternative energy sources.</p> <p>Activity 2: Improving legislation in the field of regulation of sewage sludge management (biogas production, incineration, composting).</p> <p>Activity 3: Justifying strategic activities in the field of sewage sludge treatment and reuse for the Republic of Belarus.</p>	Local executive and regulatory authorities (1)  WSS enterprises (1)  MoHousing (2, 3)  MoEnvironment (2,3)  MoHealth (2, 3)  Ministry of Energy of the Republic of Belarus (2)	
<b>12. Quality of waters which are used as sources for drinking water (Article 6, para. 2 (j)) – target area XIV</b>					

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12.1. Improving the reliability of drinking water sources	12.1.1. increasing the proportion of drinking water sources that meet sanitary and epidemiological requirements	2021-2030	<p>Activity1: Analysis of compliance with sanitary protection zones (hereinafter – SPZ) of the sources of centralized drinking water supply systems (annually).</p> <p>Activity 2: Development of SPZ projects for all sources of centralized drinking water supply.</p> <p>Activity 3: Compliance with the requirements to organizing and maintaining SPZs of centralized drinking water supply sources.</p> <p>Activity 4: Scheduled grouting of decommissioned water wells.</p> <p>Activity 5: Development of TND establishing the requirements to monitoring the groundwater regime.</p> <p>Activity 6: Development and implementation of updated hygienic standards for water bodies for drinking and domestic and cultural (recreational) purposes</p>	<p>Local executive and regulatory authorities (1)</p> <p>MoHealth (1, 6)</p> <p>WSS enterprises (2, 3, 4)</p> <p>Organizations operating within the 2<sup>nd</sup> and 3<sup>rd</sup> belts of SPZs (3)</p> <p>MoEnvironment (5)</p>	6.1.1
<b>13. Quality of waters which are used for bathing (Article 6, para. 2 (j)) – target area XV</b>					
13.1. Improving the quality of water used for bathing	13.1.1. increasing the proportion of surface water bodies meeting regulatory requirements by microbiological indicators, within the boundaries of recreation zones by 10 % vs. the 2015 levels	2030	<p>Activity 1: Activities in related target areas VIII, X, XI of the Protocol (Sections 8, 9, 10).</p> <p>Activity 2: Compliance with the requirements to organizing and maintaining recreation zones on surface water bodies.</p> <p>Activity 3: Continuing the work on improving regulatory framework – implementation of risk analysis, awareness raising among stakeholders responsible for maintenance of the recreation zones.</p> <p>Activity 4: Classifying the recreation zones depending on water</p>	<p>Local executive and regulatory authorities (1, 2, 4)</p> <p>MoHealth (3, 4, 5)</p>	3.3

1	2	3	4	5	6
			<p>quality of water bodies and public health risks based on long-term trends, state of the territory, along with the development and implementation of a system for informing the population and other interested stakeholders.</p> <p>Activity 5: Development and implementation of updated hygienic standards for water bodies for drinking and domestic and cultural (recreational) purposes.</p>		
<b>14. Application of recognized good practice to the management of enclosed waters generally available for bathing (Article 6, para. 2 (k)) – target area XVII</b>					
14.1. Implementation of the recognized best practice to the management of enclosed recreation bodies generally available for bathing (swimming pools)	14.1.1. implementation of the recognized good practice to the management of enclosed recreation bodies generally available for bathing (swimming pools)	2021-2030	<p>Activity 1: Implementation of updated hygienic standards for water in pools, including control of the legionella agents in at-risk institutions (swimming pools, spas) (2021).</p> <p>Activity 2: Development and implementation of a methodology for risk analysis and management in swimming pools and other enclosed recreational facilities generally available for bathing (2024).</p> <p>Activity 3: Development and implementation of checklists for assessing the sanitary and epidemiological well-being of swimming pools (2022).</p> <p>Activity 4: Promotion of the application of methods alternative to chlorination in children's pools and in educational institutions.</p>	MoHealth (1-4)  Local executive and regulatory authorities (4)	
<b>15. Identification and remediation of particularly contaminated sites (Article 6, para. 2 (1)) – target area XVIII</b>					
15.1. Groundwater impact reduction	15.1.1. reduction of impacts on the first aquifer (complex) from the earth's surface at the	2021-2030	Activity 1: Conducting groundwater monitoring as part of the NSMOS.	MoEnvironment (1)  Enterprises (2)	

1	2	3	4	5	6
	locations of identified or potential sources of groundwater pollution		Activity 2: Conducting works on decommissioning the filtration fields and land reclamation.	Local executive and regulatory authorities (2)	
	15.1.2. decommissioning of all mini-landfills for solid municipal waste disposal	2023	Activity 1: Step-by-step decommissioning of mini-landfills for the disposal of solid municipal waste (hereinafter – DSMW). Activity 2: Reclamation of land plots where the decommissioned mini-landfills for DSMW are located.	Regional Executive Committees (1,2)	
<b>16. Effectiveness of systems for the management, development, protection and use of water resources (Article 6, para. 2 (m)) – target area XIX</b>					
16.1. Improving the water resources management system, including basin management	16.1.1. establishing at least 2 basin councils	2022-2025	Activity 1: Establishing basin councils	MoEnvironment (1)	6.5.1
	16.1.2. development and implementation of at least 5 river basin management plans	2022-2025	Activity 1: Development of river basin management plans for Nioman and Zachodniaja Dzvinia.	MoEnvironment (1)	
16.2. Development of transboundary cooperation in the sphere of water resources use and protection	16.2.1. percentage of the area of transboundary river basins covered by international agreements on cooperation in the field of protection and use of transboundary waters: at least 78%	2021-2030  2025	Activity 1: Drafting and signing agreements on the protection and use of transboundary waters with neighboring states (2021-2030).	MoEnvironment (1)	6.5.2
<b>17. Additional target indicators – target area XX</b>					
17.1. Increasing public access to information on water and health	17.1.1. publishing information in the field of sanitary and epidemiological welfare of the population (drinking, household, recreation water use)	2021-2030	Activity 1: Development of an information strategy to cover the issues of water and health in the work with the population (2021). Activity 2: Publication of the State report “On Sanitary and Epidemiological Situation in the Republic of Belarus” (section “Hygienic assessment of water bodies, water supply and public health”) on the Internet website of the State Institution “Republican Center for	MoHealth (1-4)	6.b.1

1	2	3	4	5	6
			<p>Hygiene, Epidemiology and Public Health” (annually).</p> <p>Activity 3: Publication of relevant information on water quality in public decentralized sources of drinking water supply on the official Internet websites of territorial institutions that carry out state sanitary surveillance (at least once a quarter).</p> <p>Activity 4: Publication of relevant information on compliance of water within the recreation areas with hygienic standards on the official Internet websites of territorial institutions that carry out state sanitary surveillance (during the recreation period, weekly).</p>		
	17.1.2. publication of information in the field of drinking water supply	Constantly (at least once a quarter)	<p>Activity 1: 1. Publication of information on:</p> <ul style="list-style-type: none"> <li>-quality of drinking water in municipal centralized drinking water supply systems;</li> <li>-implementation of regional sets of measures in the field of drinking water supply, long-term plans for the development of water supply systems in respective administrative-territorial units (hereinafter – ATU), implementation of activities aimed at developing the water supply systems in the respective ATU;</li> <li>-implementing state programs in the field of drinking water supply;</li> <li>-organizing drinking water supply, including in cases when there is no centralized drinking water supply system available and in emergency situations;</li> <li>-future construction of centralized drinking water supply systems;</li> </ul>	Local executive and regulatory authorities (1)	





1	2	3	4	5	6
	provisions of the Protocol in the Republic of Belarus	obligations to the Protocol) 2021	Activity 1: Publication of the report “Assessment of equitable access to water and sanitation in the Republic of Belarus” on the Internet	MoHealth (1) with stakeholders	
	17.1.5. publication of information on achieving the SDGs relevant to the Protocol	Annually	Activity 1: Publication of the SDG indicators relevant to the Protocol on the national platform for SDG reporting: <a href="http://sdgplatform.belstat.gov.by">sdgplatform.belstat.gov.by</a>	Statistical Committee (1)	
17.2. Awareness raising of various target professional groups on safe and sustainable drinking water supply, sanitation and water resources protection	17.2.1. Awareness raising of various target professional groups on safe and sustainable drinking water supply, sanitation and water resources protection	2021-2030 (constantly)	<p>Activity 1: Holding training and awareness raising events on modern aspects of safe and sustainable drinking water supply, sanitation and water resources protection: at least once a year at the national level.</p> <p>Activity 2: Working on the possibility of implementing projects aimed at awareness raising of various target professional groups on safe and sustainable drinking water supply, sanitation and water resources protection.</p> <p>Activity 3: Updating the curriculum of university-level educational institutions and postgraduate educational institutions to ensure training, retraining and advanced training for personnel in the field of water supply, sanitation and water resources protection.</p>	<p>MoHealth (1, 2, 3)</p> <p>MoEnvironment (1, 3)</p> <p>MoHousing (1, 3)</p> <p>Ministry of Education (3)</p>	3.d

AGREED

Chairperson of the National Statistical  
Committee of the Republic of Belarus  
I.V.Medvedeva  
29.05.2020

AGREED

Deputy Minister of Labour and Social  
Protection of the Republic of Belarus  
I.A.Kostevich  
29.05.2020

AGREED

Deputy Minister of Finance  
of the Republic of Belarus  
D.N.Kiyko  
03.02.2021

AGREED

Deputy Chairperson of the Brest  
Regional Executive Committee  
G.I.Borisiuk  
01.06.2020

AGREED

First Deputy Head of the Main Health  
Department of the Grodno Regional  
Executive Committee  
N.E.Antonovich  
01.02.2021

AGREED

Deputy Chairperson of the Minsk City  
Executive Committee  
A.V.Dorohovich  
03.02.2021

AGREED

Minister of Education  
of the Republic of Belarus  
I.V.Karpenko  
28.05.2020

AGREED

Minister of Economy  
of the Republic of Belarus  
A.V.Cherviakov  
01.06.2020

AGREED

Deputy Minister of Energetics  
of the Republic of Belarus  
M.I.Mihadiuk  
29.05.2020

AGREED

Deputy Chairperson of the Vitebsk  
Regional Executive Committee  
V.P.Penin  
02.06.2020

AGREED

Chairperson of the Minsk  
Regional Executive Committee  
A.G.Turchin  
29.05.2020

AGREED

Chairperson of the Mosty Rayon  
Executive Committee  
Y.N.Valevatyj  
14.05.2020

AGREED

Chairperson of the State Committee for  
Standardization of the Republic of Belarus  
V.B.Tataritskiy  
28.05.2020

AGREED

Minister of Taxes and Duties  
of the Republic of Belarus  
S.E.Nalivayko  
27.05.2020

AGREED

Minister of Internal Affairs  
of the Republic of Belarus  
I.V.Kubakov  
12.01.2021

AGREED

Chairperson of the Gomel  
Regional Executive Committee  
G.M.Solovey  
29.05.2020

AGREED

Deputy Chairperson of the Mogilev  
Regional Executive Committee  
V.A.Malashko  
29.05.2020

## APPENDIX

**FOCAL POINTS RESPONSIBLE FOR  
DRAFTING SECTIONS OF THE SUMMARY REPORT  
ON IMPLEMENTATION OF THE PROTOCOL  
FOR ITS SUBMISSION TO THE SECRETARIAT**

No.	Titles of Sections of the Set of Measures	Target Area of the Protocol	Focal Point Responsible for Drafting the Section
1	2		3
1.	Quality of the drinking water supplied	I (Article 6, paragraph 2 (a))	MoHealth
2.	Reduction of the scale of outbreaks and incidents of water-related diseases	II (Article 6, paragraph 2 (b))	MoHealth
3.	Access of drinking water	III (Article 6, paragraph 2 (c))	MoHousing
4.	Access to sanitation	IV (Article 6, paragraph 2 (d))	MoHousing
5.	Levels of performance of the collective systems and other water supply systems	V (Article 6, paragraph 2 (e))	MoHousing
6.	Levels of performance to be achieved by collective systems and other sanitation systems	VI (Article 6, paragraph 2 (e))	MoHousing
7.	Application of recognized good practice to the management of water supply	VII (Article 6, paragraph 2 (f))	MoHousing
8.	Application of recognized good practice to the management of sanitation	VIII (Article 6, paragraph 2 (f))	MoHousing
9.	Occurrence of discharges of untreated storm water overflows	X (Article 6, para. 2 (g) (i))	MoEnvironment
10.	Quality of discharges of waste water from waste-water treatment installations	XI (Article 6, paragraph 2 (h))	MoEnvironment
11.	Disposal or reuse of sewage sludge from collective systems of sanitation or other sanitation installations	XII (Article 6, paragraph 2 (i))	MoEnvironment MoHousing
12.	Quality of waters which are used as sources for drinking water	XIV (Article 6, paragraph 2 (j))	MoHealth
13.	Quality of waters which are used for bathing	XV (Article 6, paragraph 2 (j))	MoHealth
14.	Application of recognized good practice to the management of enclosed waters generally available for bathing	XVII (Article 6, paragraph 2 (k))	MoHealth
15.	Identification and remediation of particularly contaminated sites	XVIII (Article 6, paragraph 2 (l))	MoEnvironment
16.	Effectiveness of systems for the management, development, protection and use of water resources	XIX (Article 6, paragraph 2 (m))	MoEnvironment
17.	Additional target indicators	XX	MoHealth