



VII ВСЕРОССИЙСКИЙ
ВОДНЫЙ КОНГРЕСС



VODEXPO 2023

DRAFT PROGRAMME OF THE VII RUSSIAN WATER CONGRESS
20 June - 22 June 2023

20 June

	Water sector infrastructure development	Clean water for the population and industries	Water use in various industries	International Conference "Restoration of Aquatic Ecosystems" dedicated to the UN announced: Decade of Ecosystem Restoration 2021-2030 and Decade of Action in the field of water resources 2018-2028
11:00-12:30	<p>A new federal project for the ecological improvement of water bodies in Russia: Amur, Don, Terek, Irtysh, Kama, etc. (with the Ministry of Natural Resources of Russia, the Ministry of Construction of Russia, the Ministry of Industry and Trade of Russia, the constituent entities of the Russian Federation)</p>	<p>Water in industry. Basic water treatment technologies. New solutions and classical approaches. Membrane technology and its development in Russia. Best Water Treatment Practices (with RSPP, Chamber of Commerce and Industry, Delovaya Rossiya)</p>	<p>Features of water treatment for the production of beer, soft drinks (with Rosstandart, Rospotrebnadzor)</p>	<p>Restoration of aquatic ecosystems, ensuring biodiversity, protection and conservation of the marine environment (with UN-Water, Water problems institute, Rosrybolovstvo)</p>
12:30-13:00	Coffee break			

13:00-14:30	Modernization of the infrastructure of industrial enterprises. Transition to a closed water cycle, ESG (with the Ministry of Industry and Trade of Russia, FRP, RSPP, financial and credit organizations)	Implementation of the federal program "Clean Water". The current situation with the quality of drinking water from centralized systems. Diversification of drinking water supply (with the Territorial Development Fund, the Ministry of Construction of Russia, Rospotrebnadzor, FMBA)	Features of regulation of waste disposal and use of animal by-products (with the Ministry of Agriculture of Russia, Rosselkhoznadzor, Ministry of Natural Resources of Russia, Rosprirodnadzor, Rospotrebnadzor)	Ways to develop international cooperation in order to achieve sustainable use of water resources. Modeling water processes, including water in the circular economy and including water in international financial instruments (with FAO UN, UNEP, Moscow State University)
14:30-15:00	Coffee break			
15:00-16:30	Development of water and wastewater infrastructure. Federal project «Infrastructure menu» and new program infrastructure mortgage (with the Ministry of Construction of Russia, financial and credit organizations)	Monitoring of sources of drinking water supply. Drinking water quality, water treatment and networks. Supervision programs. (with Rospotrebnadzor, Ministry of Construction of Russia)	Problems, opportunities and prospects for the development of technologies for wastewater treatment of airports in Russia (with Rosprirodnadzor, the Ministry of Transport of Russia, the Airport Association and the International Association of Airports)	Achievements and prospects of Russian science and education (dedicated to the Decade of Education and Science 2022–2031, announced by Decree of the President of the Russian Federation No. 231 dated April 25, 2022)
16.30-16:45	Coffee break			
16:45-18.15	Panel discussion «Creation of new and protection of existing databases on water, increasing the efficiency of their work and the quality of their use for water management» (with the Russian Ministry of Digital Development, Roshydromet, Rosvodresursy, Rosnedra)			

21 June

	Water sector infrastructure development	Innovations in environmental and water legislation	Organizational and methodological measures to support water users	Industrial equipment for water users: national Russian products and international technological cooperation for water solutions
10:00-11:30	Development of the infrastructure of the agro-industrial complex. Reuse of treated wastewater for irrigation in low-water, water-deficient regions (with the Ministry of Agriculture of Russia, subjects of the Russian Federation)	Equipping stationary sources of wastewater discharges with automatic control systems. (with the Ministry of Natural Resources of Russia, the Ministry of Industry and Trade of Russia, Rosprirodnadzor)	«Environmental payments» as a source of financing for the reconstruction of treatment facilities and the reduction of polluted water bodies (with the Ministry of Natural Resources of Russia, the Ministry of Finance of Russia, Rosprirodnadzor, Rosvodresursy)	Wastewater inventory of all water users. Transparency and optimization of the process of regulation of wastewater discharges (with Rosprirodnadzor, Ministry of Natural Resources of Russia)
11:30-12:00	Coffee break			
12:00-13:30	Hydropower development. Problematic issues of design, construction and commissioning of reservoirs (with the Ministry of Energy of Russia)	Ways to eliminate legal conflicts in water and environmental legislation: current reality and long-term perspective (with the Ministry of Natural Resources of Russia, Rosvodresursami, Rosprirodnadzor)	Tariff regulation of energy resources as a key driver for the development of the national economy (with the Ministry of Energy of Russia, the Federal Antimonopoly Service of Russia, the Ministry of Economic Development of Russia)	Provision of a new federal project for the environmental improvement of water bodies of the Russian Federation with high-quality Russian equipment (with the Ministry of Trade and Trade of Russia, FAU «Project Directorate of the Ministry of Construction of Russia»)
13:30-14:15	Coffee break			
14:15-16:15	Circular economy. Transformation of sewage sludge into a by-product of production	Providing backup water supply in case of civil defense and emergency situations in the	Issues of analytical control of water quality	Development of international technological cooperation and strengthening the positions of

	and its involvement in economic circulation (with the Ministry of Agriculture of Russia, the Ministry of Natural Resources of Russia)	Russian Federation. Strengthening groundwater protection at the state level (with Rospotrebnadzor, Rosnedra)	(with Rosaccreditation, TsLATI, ZAO Rosa)	Russian technology companies in international markets (with the Ministry of Industry and Trade of Russia)
16:15-16:30	Coffee break			
16:30-18:00	PLENARY SESSION			

22 June

	Water sector infrastructure development	Water sector infrastructure development	Standardization
11:00-12:30	Infrastructure systems life cycle contract. Responsibility of one person for survey work, design, construction, installation and commissioning (with the Ministry of Construction of Russia, Rosstandart)	Reuse of storm sewage. Legalization of the discharge of treated wastewater on land (with FAA "Project Directorate of the Ministry of Construction of Russia", Ministry of Natural Resources of Russia, RSPP)	Standardization of solutions for the needs of public water supply and sanitation. Organizational decisions and standardization of life cycle costs (with Rosstandart)
12:30-13:00	Coffee break		
13:00-14:30	Ensuring sanitary and environmental safety in the creation of tourist and recreational zones and the development of their infrastructure. Choice of solutions and technologies. (with the Ministry of Economy of Russia, the Ministry of Transport of Russia, Rospotrebnadzor, Opora Rossii)	The period of transfer of abandoned facilities in the field of water and utilities - lack of permits and excessive payments for the negative impact on the environment (with the Ministry of Natural Resources of Russia, the Ministry of Construction of Russia, the Ministry of Economic Development of Russia)	Water quality. Metrology and standardization. Analysis methods. Automatic control systems for pollutants in water. Standardization of approaches, technologies, reagents and materials for water supply and sanitation in energy and industry (with Rospotrebnadzor, Rosstandart)

14:30- 14.45	Coffee break
14:45- 16:15	Panel discussion «BIM design - a forced increase in the cost of the project or an urgent need»