

Global Water Partnership Central Asia and Caucasus (GWP CACENA)

# Report For October 2021

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#### 1. Expert consultation on on-site sanitation in the pan-European region

Date: 5-7 October 2021 Format: online Organizers: UNECE and WHO - Regional Office for Europe

*Scope and purpose* - The provision of safe sanitation for all people in all settings is essential to protect human health, the environment and water resources. The 2030 Agenda for Sustainable Development and Sustainable Development Goal (SDG) 6 have clearly broadened the focus of attention from mere access to specific sanitation technologies to the entire sanitation service chain. SDG targets 6.2 and 6.3 explicitly call for adequate and equitable sanitation for all and a reduction in the release of untreated wastewater into the environment.

The overall objective of the expert consultation was to promote exchange and appraise the situation of on-site sanitation in the pan-European region and identify opportunities to improve it. Specifically, the consultation aims to:

- Establish the health and environment rationale for adequate and safely managed on-site sanitation services;

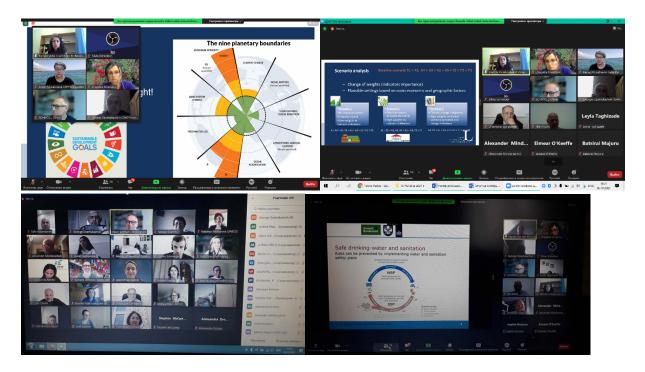
- Inform about the recommendations of the WHO Guidelines on sanitation and health, as well as supporting tools, in relation to on-site systems;

- Take stock of the situation of on-site sanitation across countries in the pan-European region, including challenges in regulation and practice;

- Share good practices in regulation, institutional arrangements, management and surveillance in supporting health-protective on-site sanitation systems and services;

- Promote national target setting on on-site sanitation under the Protocol on Water and Health; and

- Identify tools and support needed to improve on-site sanitation systems in the pan-European region to inform further programming under the Protocol on Water and Health.



CWP-Georgia and CWP-Kyrgyzstan participated.

#### **2. GWPO events** Multi-Stakeholders Platforms for Improved Water Governance – MSP

#### 1) Financial Resource Mobilization — Transboundary Water Financing Workshop, 13-14 October 2021;

2) IDMP & APFM workshop for supporting flood and drought management activities on regional and country level, 26 October 2021.

CWPs participated.

#### 3. Discussion on the Community of Practice platform

Date: 12.10.2021

First Category Senior Specialist of the Water Division of Environment and Climate Change Department from the Ministry of Environmental Protection and Agriculture of Georgia, and Global Water Partnership CACENA regional council member, Ms. Gvantsa Sivsivadze participated in the online focus group discussion on the Community of Practice platform for the SDG 6.5.1, which is being developed by the Global Water Partnership.

The meeting was organized by the Global Water Partnership. The aims of the CoP were discussed with the meeting participants and ideas and insights were shared regarding the issues the CoP could cover. The CoP online platform will soon be launched.

#### 4. Increasing interest of young people to water related problems (IWRM, SDGs etc.)

#### During October 2021

First Category Senior Specialist of the Water Division of Environment and Climate Change Department from the Ministry of Environmental Protection and Agriculture of Georgia, and Global Water Partnership CACENA regional council member, Ms Gvantsa Sivsivadze is a co-supervisor for the Master's thesis on river basin management. In particular, the Master's thesis analysis the readiness and needs of Georgia to introduce river basin management system.

National Water Partnership Georgia also supports the student by participating in the online interview and connecting the student with the representatives of local municipalities for the student to assess knowledge and awareness of the municipalities about the planned reform in Georgia regarding introduction of river basin management.

The representatives of the municipalities participated in the webinars on IWRM organized by the National Water Partnership of Georgia in cooperation with the Ministry of Environmental Protection and Agriculture of Georgia, under the SDG 6 IWRM Support Programme.

#### 5. Meeting of the Kazakh-Russian Commission on use and protection of transboundary water bodies

Date: 28 October 2021 Place: Nur-Sultan, Kazakhstan Format: offline/online Organizer: Ministry of Ecology, Geology and Natural Resources of the Republic of Kazakhstan Participants: members of the Kazakh-Russian joint commission

CWP-Kazakhstan Chairman took part in the meeting.

The meeting paid special attention to the problems of the Zhaiyk River basin, as well as the implementation of the Unified Roadmap for enhancing cooperation on research in the large transboundary river basins. The meeting

discussed effectiveness of measures being implemented by parties. The working groups reported on all basins of transboundary rivers.

### 6. 5th meeting of the Working Group on improving the organizational structure and legal framework of IFAS

Date: 18 October 2021 Place: Dushanbe, Tajikistan Organizer: IFAS, WB Participants: members of the working group and representatives of the Executive Committee of IFAS and its branches, structural divisions of ICWC and ICSD, the World Bank. and partners

CWP-Kazakhstan Chairman prepared preliminary proposals to IFAS for discussion at the coordination meeting. Experts took part in the discussion on achievements, problems and new ways to expand cooperation and effective implementation of ASBP-4, and other programs in the region.

#### 7. Meeting on the Roadmap for adaptation to climate change in the Republic of Kazakhstan

Date: 19 October 2021 Place: Almaty, Kazakhstan Organizer: PF "Center for Sustainable Development Assistance", CWP-Kazakhstan Participants: CWP-Kazakhstan's experts

The final version of the Roadmap for adaptation to climate change in the Republic of Kazakhstan was presented.

#### 8. UNDP meeting

Date: 27 October 2021 Format: online Organizer: UNDP Participants: CWP-Kazakhstan's experts

Experts approved a new regional initiative "Opportunities for creating a mechanism for cooperation and knowledge exchange in Central Asian countries (south-south cooperation) in the field of carbon storage in agriculture and other land use sectors".

The experts discussed and expressed their views on preliminary findings on the benefits for Kazakhstan from participation in regional cooperation, on priority areas for the exchange of experience and knowledge, on the most effective institutional structure.

#### 9. Conference "Water, Climate, Youth"

Date: 28 October 2021

Place: Bishkek, Kyrgyzstan

Organizer: CWP-Kyrgyzstan, OSCE Program Office in Bishkek, Aarhus Center Bishkek

Participants: faculty and students, Bishkek State University, Kyrgyz National University, representatives of the State Agency for Water Resources of the Kyrgyz Republic, GWP CACENA Chairman George Dzamukashvili, Regional Coordinator Guljamal Nurmuhammedova, Climate Finance Center, OSCE, Aarhus Center in Bishkek, CWP-Kyrgyzstan (total: 182 people). Purpose:

- Carrying out a campaign for wide awareness and involvement of young people in the processes of adaptation and mitigation to climate change.

- Detailed information about the state of water resources, its role in climate-forming factors especially within vulnerable mountain ecosystems.

- Ways and methods of wide involvement of young people in the activities of state bodies and civil society of the country to fulfill the country obligations under the Paris Agreement.

- Raising awareness in the field of climatology, water resources management, and the role of youth in climate change adaptation processes.

Participants discussed the differences between monitoring activities on mitigation and adaptation to climate change.





#### 10. Training "Monitoring reporting and verification of actions on NDCs"

Date: 29 October 2021 Place: Bishkek, Kyrgyzstan Organizer: Aarhus Center in Bishkek Participants: representatives of governmental and public organizations, NGOs, private sector (total: 20 people).

The training was held within the framework of the project "Engaging civil society in the process of updating and implementing nationally determined contributions to the UNFCCC Paris Agreement", supported by the GEF-UNDP Small Grants Program.

CWP-Kyrgyzstan took part in the training.

Purpose:

Inform everyone about the prepared final material on the Nationally Determined Contributions of Kyrgyzstan to the Paris Agreement, which will be presented in November at the Global Environmental Forum on Climate Change COP 26 in Glasgow (UK).





#### 11. SEMINAR ON THE NATIONAL WATER PROGRAM AND IWRM PLAN OF MONGOLIA

#### Date: 28 October 2021

Place: Ulaanbaatar city, Mongolia

Organizers: CWP-Mongolia, Water Agency of Mongolia, Ministry of Environment and Tourism of Mongolia (MET) Participants: representatives of MET, Ministry of Food and Agriculture (MOFA), Water agency, NGOs and water specialists (total: 30 people).

Implementation of the National water program (2010) and the National Integrated water resources management plan (2013) have been completed in 2021. The Government of Mongolia is currently working on evaluation of the two policy programs implementation in the water sector and is planning to develop a new updated version of the National integrated water resources management plan for an upcoming 10 years.

The seminar goals: to disseminate the evaluation results of two water policy programs and discuss the newly framed National IWRM plan objectives and key activities.

Water professionals` comments and concerns will be addressed and reflected upon the National IWRM plan and Development target program currently in a process of development.





**12.** Republican Scientific Seminar "Water Resources Management: problems and sustainable development ways to energy and food security in Tajikistan"

Date: 6 October 2021 Place: Dushanbe, Tajikistan Organizer: Ministry of energy and water resources of Tajikistan, CWP-Tajikistan Participants: representatives of National Academy of Sciences, Tajik Academy of Agriculture, Tajik Agrarian University, Committee of Environment Protection, Ministry of Agriculture, mass media (total: 30 people).

The aim of the seminar was to exchange information, knowledge and experience on water resources management, rational use of water resources and ensuring sustainable development in the context of climate change as well as familiarize participants with the results of scientific and demonstration works on water-saving technologies for irrigating crops for adaptation to climate change.

The following presentations were done:

- "Cultural intensive pastures as the basis of environmental and food security";
- "Innovative technologies for irrigation of agricultural crops and water supply in the context of climate change in Tajikistan" (by CWP-Tajikistan Chairman Professor Yarash Pulatov);

- "The Role of Water Users Association in Water Resources Management";
- "Carrying out a complex of reclamation measures is one of the ways to solve problems in agriculture";
- "The use of reserve zones a factor of safety of water structures."

The seminar examined and discussed such important issues as the role and importance of the agricultural sector in Tajikistan for achieving the SDGs until 2030; the state of the pasture and land fund of Tajikistan; pasture fund per unit of conventional head of animals; the volume of water resources consumed by livestock complexes; intensive cultivated pastures and their characteristics; introduction of intensive irrigation technologies (drip irrigation, the use of hydrogels, etc.), etc.





## **13.** Central-Asian sub-regional conference towards 9<sup>th</sup> World Water Forum "Water Security for Peace and Development"

Date: 19-20 October 2021

Place: Dushanbe, Tajikistan

Organizer: Government of Tajikistan, EC IFAS, World Bank, ADB, EC, OSCE

Participants: governmental organizations, water management organizations, World Water Council, 9<sup>th</sup> World Water Forum Secretariat, international and regional organizations, NGOs, other stakeholders, incl. CWP-Tajikistan partners, CWP-Kazakhstan experts (more than 200 people)

The importance of cooperation in the field of water resources management was discussed, since water is a natural resource that unites all countries of the world, and humanity is responsible for its quality and quantity.

Building on the previous World Water Forums, the 9th Forum aims to accelerate action to achieve the goals and targets for water in the 2030 Agenda for Sustainable Development, and will focus on the following 4 priorities:

- water security and sanitation;
- cooperation;
- water for the development;
- means and tools.

As part of the preparatory process for the 9th World Water Forum, regional and subregional preparatory conferences are being held to identify and discuss the main directions of regional processes and key topics that will be presented for dialogue during the events of the 9th WWF.

There were 6 sessions at the conference:

Session 1. Ensuring universal access to safe water and adequate sanitation to respond to modern challenges, including COVID-19.

Session 2. Transboundary water cooperation for sustainable development.

Session 3. Effective water resources management to increase agricultural production and provide employment in rural areas.

Session 4. Water-Energy-Food-Environment NEXUS.

Session 5. Climate change adaptation and water-related disaster risk reduction.

Session 6. Water Sector Financing.

At the thematic sessions and at the closing ceremony of the conference, the CWP-Tajikistan Chairman Prof. Yarash Pulatov Ya.E. made presentations.



Participants adopted the Dushanbe Resolution at the end of the conference

## 14. Republican Scientific and Practical Conference "Water Resources: State, New Approaches and Development Prospects"

Date: 23 October 2021 Place: Dushanbe, Tajikistan Organizer: Institute of Water Problems, Hydropower and Ecology of the National Academy of Sciences of Tajikistan, CWP-Tajikistan"

The conference was attended by representatives of the Government of the Republic of Tajikistan, the Parliament of the Republic of Tajikistan, relevant ministries and committees, academic and industry institutions, universities, international and public organizations, including CWP-Tajikistan (total: 71 people).

The goal of the conference was to organize an information campaign on planning water resources management and their use to achieve SDG-2030 through the exchange of information, knowledge and experience on ensuring sustainable development in the context of climate change in Tajikistan. By the decision of the Government of the Republic of Tajikistan, the Institute of Water Problems, Hydropower and Ecology of the National Academy of Sciences of Tajikistan, hosted the Republican Scientific and Practical Conference "Water Resources: State, New Approaches and Development Prospects" on October 23, 2021.

There were 4 sessions:

Session 1: Climate change impact and water resources;

Session 2: Sustainable Development in the Global Warming Process;

Session 3: Prospects for development of hydropower and renewable energy sources;

Session 4: Drinking water quality and water supply in cities and rural areas.

CWP-Tajikistan Chairman Prof. Yarash Pulatov made a presentation "Innovative technologies for irrigation of agricultural crops and water regulation in the context of climate change in Tajikistan".



#### 15. Presidential elections in Uzbekistan

The Ecological Party of Uzbekistan (EPU) is one of the key partners of CWP- Uzbekistan. It participated in the presidential elections for the first time. When developing the program of its leader Narzulla Oblomurodov, CWP-Uzbekistan's partners took an active part. The electoral program motto was "We are responsible for the future".

One of the EPU activity is to ensure environmental stability and rational use of natural resources. Global climate change, rising temperatures, drying up of the Aral Sea, irrational use of land and water resources, and others, have led to the global and regional environmental problems.

The pre-election programs of the Ecological Party of Uzbekistan provide for a work plan to mitigate these problems that is needed to carry out large-scale work in society meaning a radical change in the attitude of man to nature, starting with upbringing in the family and ending with educational work in the mahalla.

The CWP-Uzbekistan's partners took an active part in the propaganda of the EPU pre-election program. Partners spoke to voters, in makhallas and industrial organizations with an introductory presentation on the Global Water Partnership strategy.



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The Global Water Partnership's vision is for a water secure world. Our mission is to advance governance and management of water resources for sustainable and equitable development.