

Global Water Partnership Central Asia and Caucasus (GWP CACENA)

Report For December 2021

1. Grant Assistance for Grassroots Human Security Projects FY 2021

Signing Ceremony of the Grant Contract for "The Project for Improving Sanitary Conditions at Public School in Mets Parni village" up to USD 68,059 within the framework of Grant Assistance for Grassroots Human Security Projects was held at the Ministry of Territorial Administration and Infrastructure of the Republic of Armenia.



The Grant Contract was signed between Mr. Fukushima and Ms. Arevik Hovsepyan, President of "Country Water Partnership Scientific Ecological (CWP)" NGO. The Ceremony was further attended by Mr. Vache Terteryan, Deputy Minister of Territorial Administration and Infrastructure.

"The Project for Improving Sanitary Conditions at Public School in Mets Parni village" aims to increase the level of school hygiene by restoring three toilets at Mets Parni school as well as constructing a water supply system and wastewater treatment plant. As a result, around 240 people will benefit from the Project. During the ceremony, warmly welcoming all the guests, Deputy Minister Mr.

Terteryan expressed his gratitude to the Government of Japan for the long-term relationship and cooperation. He also highlighted the importance of project regarding irrigation and water management in Armenia. Ambassador Fukushima, in turn, showed his great pleasure and honor to attend the ceremony and his hope that the projects will be an embodiment of a deep friendship as well as a strong relationship between Armenia and Japan.



2. Meeting on climate change in the Republic of Kazakhstan

Date: 21 December 2021 Place: Almaty, Kazakhstan

Organizer: Center "Cooperation for Sustainable Development of the Republic of Kazakhstan", CWP-Kazakhstan

Participants: experts

The meeting was attended by expert-developers of the roadmap for adaptation to climate change in the Republic of Kazakhstan. They discussed comments and proposals to the roadmap.

3. Round table "Experience, modernity and prospects of the Aral Sea region"

Date: 14 December 2021 Place: Kazakhstan Organizer: EC IFAS

Participants: representatives of IFAS, water sector, ecology sector.

The round table was dedicated to the 30th anniversary of the Independence of the Republic of Kazakhstan. CWP-Kazakhstan Chairman took part in the round table. Participants were informed about the activities of IFAS in the Republic of Kazakhstan over the past five years, and promising projects in the Kazakh part of the Aral Sea region were discussed.



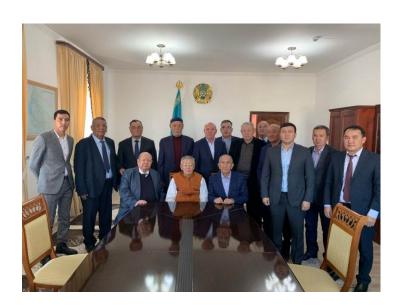
4. Meeting of the Aral-Syrdarya Basin Inspection

Date: 9 December 2021 Place: Kyzylorda, Kazakhstan Organizer: CWP-Kazakhstan

Participants: Veteran-workers of water sector of the Kyzylorda region and employees of the Aral-Syrdarya Basin

Inspection

The meeting considered issues of sustainable water supply to the Aral-Syrdarya basin. The results of work for 2021 and the work plan for 2022 were discussed.



5. GWP Network Meeting 2021

Date: 1-2 December 2021

Organizer: GWPO

GWP CACENA partners and 9 CWPs took part in this event.

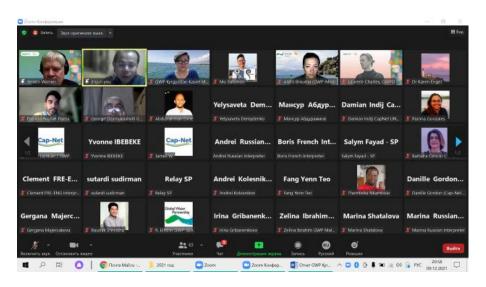


6. MSP Workshop 6 "Negotiation and Conflict Management"

Date: 9 December 2021

Organizers: GWP in collaboration with UNDP Cap-Net and the University of Wageningen

Chairpersons of 9 CWPs took part in this event.



7. Outreach tour for schoolchildren to the Water Museum

Date: 10 December 2021

Place: the Water Museum of the Faculty of Hydromelioration, Ecology and Land Management; and the Museum

"Culture of Nomads"
Organizer: CWP-Kyrgyzstan

Participants: teachers and pupils of grades 9-11 of the A.Zhaparov school in the Bala-Ayilchy village, Chui region;

Dean of the Faculty of Hydromelioration, Ecology and Land Management, CWP-Kyrgyzstan.

CWP-Kyrgyzstan organized the outreach tour for schoolchildren to familiarize them with water issues by organizing a visit to the Water Museum. This tour is a part of the campaign to disseminate knowledge about water and water resources among young people.



8. Field trip for students and masters of the Kyrgyz National Agrarian University

Date: 11 December 2021

Place: Sokuluk head water intake structure on the Sokuluk river, the Orto canal in the Chui region

Organizer: CWP-Kyrgyzstan

Participants: students of the Department of Melioration and Water Resources Management of the Faculty of

Hydromelioration, Ecology and Land Management

Purpose:

1. Providing assistance to the educational process;

- 2. Acquaintance in practice with the operation of water facilities, the conditions of their operation and maintenance;
- 3. Application of IWRM principles to irrigation system.





9. CWP-Mongolia's visit to small towns to look into access to water supply and sanitation in schools and kindergartens

Date: 22nd-23rd December 2021

Place: South Gobi province of Mongolia

Organizer: CWP-Mongolia

The Umnugobi province is a south part of Mongolia and one of the developed and economically important mining areas.

CWP-Mongolia visited all small towns to define access to water supply and sanitation in schools and kindergartens. All kindergartens connected to central water supply and sanitation. The local administrations and children are satisfied with WASH service. In 2020 the last two kindergartens were connected to central water supply and sewage networks. CWP-Mongolia Chairman Prof. Basandorj made a presentation about water saving and SDG6 implementation and importance of water management improvement namely IWRM.

40% of population lack of access to improved water supply suggest that both drinking water and sanitation require further attention by the Government of Mongolia.

The concentration of population around cities and their development has shaped the disparity between the level of access to water and sanitation in urban and rural areas. For sanitation, the disparity between urban and rural areas is also significant: 66 per cent of population has access to basic sanitation services while in rural areas only 41 per cent.

The climate of Mongolia exacerbates unequal access to drinking water and sanitation services between those living in apartments and houses in areas with centrally connected pipes and those living in the *Ger/Nomadic house/* areas



without a piped connection. In recent years, the *Ger* has been also used as a dwelling not only for the nomadic population but also for those who have migrated from rural to urban areas, settling in the *Ger* areas, as apartments are often unaffordable and unavailable for them.

In 2015, the Government of Mongolia established 'Norms and Requirements for Water, Sanitation and Hygiene in Kindergartens, Schools and Dormitories'. As an implementation of this standard, slightly more than half of the schools in Mongolia that time have outdoor toilets and in 2021 no more outdoor toilets for schools and kindergartens. This is a very good achievement for SDG6 implementation in Mongolia and South Gobi province.

Results of visit and sharing information:

- Access to WASH service is needed to 100% of child's and local entities;
- Water education needed for preschool and school children's;
- CWP-Mongolia could assist to educate young professionals for creation of water partnership.

10. Preparing an Integrated Drought Management Program (IDMP) for the Central Asia and Caucasus region

The preparation process is funded by the National Oceanic and Atmospheric Administration (NOAA).

On December 7 2021, in Tashkent, CWP-Uzbekistan key partners discussed and drawn up a roadmap for development of regional IDMP. A checklist (with key topics) has been identified to review the current state of drought management in Uzbekistan.

The checklist is divided into five sections:

Section 1: Definition of drought (drought monitoring);

Section 2: National Legislation for drought control;

Section 3: Responsibility for Drought – National Institutions Involved;

Section 4: Drought Assessment Process;

Section 5: Looking Ahead - Software Development.

There were involved employees of the concerned ministries and departments, mostly the Ministry of Forestry, scientists working on the drought control, experts and specialists.

A report on the studied issues highlighted in the checklist was drawn up by the national forestry consultant Tolipov. The report has the national approaches to meteorological monitoring of drought, monitoring of drought in agriculture, hydrological drought. The report offers a view into the future - program design, ongoing research and educational programs as well as national and regional initiatives for the IDMP (Integrated Drought Management Program).

The prepared report was considered on December 22 by CWP-Uzbekistan's partners. The seminar was held in Tashkent in online and offline format.

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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.