



Global Water Partnership Central Asia and Caucasus (GWP CACENA)

Report

For March 2017

www.gwp.org

GWP Central Asia and Caucasus (GWP CACENA) c/o ICARDA-CAC (GWP CACENA/IWMI), Apt 123, Block 6, Osiyo str,
Tashkent, 100000, Uzbekistan Tel: +998 712 652 555, Fax: +998 711 665 097 Website: www.gwp.org

1. World Water Day "Let's Save Water"

Every year on March 22, CWP-Armenia holds events dedicated to the World Water Day. This year, CWP-Armenia together with the NGO "Sustainable Water Environment" organized a conference that took place in the Nairi Hall of the Ani Plaza Hotel.

Representatives of various ministries and agencies (Health, Nature Conservation, Agriculture, Energy Infrastructures and Natural Resources, Goskomvodkhoz), private sector, NGOs, media (Armenia TV and Public Radio), as well as pupils and teachers from 5 schools (from different cities and villages) participated in the conference (Total: 43 people).

The format of the conference this year was different: in addition to the official part there were creative and cultural parts.

Prior to the conference, within celebrating the World Water Day, from the beginning of March, CWP-Armenia conducted trainings named "Let's save water: sewage as a water resource" for schoolchildren in 5 schools in Armenia (School 155 in Yerevan, School 2 in the Nor Kharberd village, School 2 in the Spitak city, and in the schools of the Gegharkunik and Margaovit villages).



Lesson at the school 155, Yerevan



Lesson at the school 2, Spitak



Lesson at the school in the Margaovit village



Lesson at the school in the Nor Kharberd village

The purpose of these trainings is to inform schoolchildren about the most important issues and problems related to water resources and wastewater. Instructors interactively discussed such issues as the importance of water for humans and nature, pollution and not efficient use of water resources, the hidden potential of waste water and its reuse. At the end of the trainings they showed a thematic cartoon and asked schoolchildren to draw thematic pictures for presentation at the conference on the 22nd of March.



Participants

Pupils from the Gegharkunik village welcomed participants. They also presented the Ecoclub "Azhdahak". They showed the performance about Lake Sevan, its contaminated tributaries. Then they called on the participants to help the lake.



Performance about Lake Sevan

All the schoolchildren presented their pictures on the screen, after that the opening ceremony of the exhibition "Let's save water" was held.



Conference participants select the best pictures



1st Prize



2d Prize



3d Prize "Water and wastewater"



Honorable Prize "Save the Water"

The winners of the contest were awarded with books, and all contest participants and teachers awarded prizes and certificates.

| | |
|---|--|
|  |  |
| <p>School 2 of Spitak</p> | <p>School 155 of Yerevan and School 2 of Nor Kharberd village</p> |

After the conference, schoolchildren and teachers visited the Geological Museum of the National Academy of Sciences of the Republic of Armenia and got acquainted with the exhibits of the museum.

| | |
|--|---|
|  |  |
| <p>In the Geological Museum</p> | <p>In the Geological Museum</p> |

A number of events dedicated to WWD have been aimed at increasing the awareness of schoolchildren about problems related to water and sewage, and how these problems are being solved in the developed countries of the world. The purpose of these events was also to reveal how the adolescent generation perceives the problem of water pollution and how they can reflect all this in their drawings.

CWP-Armenia emphasizes the importance of developing the wastewater treatment process in the country, especially since Armenia is one of the countries that joined SDGs and Goal6.3 obliges us to reduce by half the amount of untreated waste water, substantially increasing the process of wastewater treatment and their safe reuse.

2. Roundtable "Creation of Arm CTCN (Center and Climate Technology Network in Armenia)"

On March 31, CWP- Armenia participated in the roundtable organized by UNIDO and the Ministry of Nature Protection of the Republic of Armenia. The purpose was to demonstrate the need and to evaluate possibilities of creating Arm CTCN.



Since UNIDO is a member of CTCN, it is ready to provide technical assistance and apply the world experience to create Arm CTCN. In 2015, a preliminary program for creation of Arm CTCN was developed and presented by the Ministry of Nature Protection of Armenia during the seminar in Vienna.

The Arm CTCN project will be based on the results of the UNEP Programme "Technology Needs Assessment" (TNA). To create Arm CTCN it was proposed to create a consortium, which could include international organizations, business and NGOs sector. CWP-Armenia offered GWPO to become a member of the Arm CTCN consortium through CWP-Armenia. This idea was adopted by the round table participants.



3. Small project on climate change adaptation in the Metz Parni village

Within the framework of the Armenian Red Cross regional program "Eastern Climate Forum II", on 2-3 March, CWP- Armenia completed installation of the solar photovoltaic system (5.2 kW) on the roof of the kindergarten in the Margaovit village. The system is already connected to the power grid and supplied with a two-way counter. The village can sell the processed energy and receive dividends for development.

| | |
|---|--|
|  |  |
| <p>Solar photovoltaic system (5.2 kW) in the Margaovit village</p> | <p>Two-way counter</p> |

4. Seminar for schoolchildren in Azerbaijan

On March 22, CWP-Azerbaijan organized the seminar for schoolchildren in the Taz city. The seminar was dedicated to the World Water Day. The aim was to raise awareness of young generation on problems related to water resources use, and to motivate them for participation in solving those problems.



5. Seminar for young people

On February 25, CWP-Georgia, together with the local government of Tbilisi, in the deputy office held a seminar for young people on environmental obligations under the Agreement on Association of Georgia with EU. Participants got acquainted with the main requirements and goals for the country and in particular with the plan for 2017. Attention was focused on SDG6. In this context, participants also considered the document "Revision of project proposals for setting of target indicators in accordance with the Protocol on Water and Health and measures for their achievement in the context of further improvement of quality water supply for population of Georgia, reduction of water-related diseases, prevention and surveillance system in line with the United Nations sustainable development goals 2030". The document was developed by experts of CWP-Georgia within the UNECE project. Total: 10 participants.



6. Seminar “Piloting the modeling of water distribution in the Aragvi river basin by WEAP software”

On March 1, in Tbilisi, the seminar "Piloting the modeling of water distribution in the Aragvi river basin by WEAP software" was held within the USAID project "Governing for Growth in Georgia".

Participants discussed the following issues:

- Existing patterns of water use in the Aragvi River basin;
- WEAP model setup, needed/collected data;
- WEAP model objective prioritization.

After the discussion, participants asked to hold similar seminars with more specialists.

Total: 24 participants.

CWP-Georgia was represented by Georgy Dzamukashvili.



7. The Georgia National Platform Meeting

On March 28, in the conference hall of Mariot Hotel, the National Platform of Georgia of the Civil Forum of the Eastern Partnership was held under the motto "The European Union for Georgia".

About 100 participants gathered to discuss plans and fulfillment of obligations under the Agreement on Association of Georgia with EU. The meeting was attended by deputies of the Parliament, Ministries and representatives of the European Commission.

The reports on all directions including environment protection were heard out. Harmonization of environmental legislation was discussed. Adoption of the new Water Law, which was developed by experts of CWP-Georgia, is planned in 2017.

Nino Chkhobadze and Georgy Dzamukashvili attended the meeting.



8. Discussion in the Senate of the Republic of Kazakhstan

The Senate of the Republic of Kazakhstan discussed the issues of efficient use of water resources. CWP-Kazakhstan Chairman Prof. Nariman Kipshakbaev took part in the roundtable "Legislative regulation of issues related to water resources use, including transboundary rivers." The discussed issue has a special socio-

economic, political significance and is one of the important indicators of the well-being of the nation. The information is available on the website: <http://www.parlam.kz/ru/senate/press-center/032017>

Date: 14 March 2017

Venue: Astana, Kazakhstan

Organizer: The Senate of the Republic of Kazakhstan and the Ministry of Agriculture

Participants: Parliament, representatives of state bodies, experts.



The Parliament will work on legislative support of water management activities taking into account CWP-Kazakhstan suggestions. In particular, water legislation will be improved to achieve and maintain an environmentally safe and economically optimal level of water resources use and protection . Understanding on water management has been achieved as one of the key national priorities for development of Kazakhstan.

During the event, Prof. Nariman Kipshakbaev addressed and touched upon a number of issues related to regulation of water resources use of transboundary rivers. His proposals will be included in the recommendations, which are supposed to be sent to the relevant state bodies and will be used in the further legislative work of the Parliament.



9. 4th meeting of the Ad Hoc Working Group on the draft Agreement on the Transboundary Rivers' Water Resources Allocation

CWP-Kazakhstan Chairman Prof. Nariman Kipshakbaev took part in the 4th meeting of the Ad Hoc Working Group on the draft Agreement on the Transboundary Rivers' Water Resources Allocation between the Republic of Kazakhstan and the People's Republic of China as part of a delegation from Kazakhstan.

Date: 28-30 March 2017

Venue: Beijing, China

Organizer: the Ministry of Foreign Affairs and the Ministry of Agriculture of the Republic of Kazakhstan

Participants: Delegations from Kazakhstan and China (Total: 40 participants)

The minutes were signed, and the sustainability of ecosystems, food and energy security of the parties were taken into account in the draft version of the Agreement. CWP-Kazakhstan suggested to include IWRM principles implementation into the Agreement on Water Resources Allocation between the Republic of Kazakhstan and China.

10. Meeting with students and teachers in Almaty region

On March 1, CWP-Kazakhstan organized the meeting with students and teachers from Ushkonur College in the Shimalgan village (Total: 77 participants).



Teachers and students got acquainted with the IWRM concept as an instrument for sustainable development, and with water security of the country. They learned about GWP and its mission in Kazakhstan. Participants asked to organize an IWRM training for teachers and students.

11. The Aral-Syrdarya Basin Council Meeting

In order to raise awareness on water security of the river basin when planning water resources management CWP-Kazakhstan, led by Prof. Nariman Kipshakbaev, participated in the meeting of the Aral-Syrdarya Basin Council.

Date: 03-04 March 2017

Venue: Kyzylorda, Kazakhstan

Organizer: Committee on Water Resources under the Ministry of Agriculture of Kazakhstan, IFAS, GIZ.

Participants: Aral-Syrdarya Basin Council, Basin Inspectorates, academia, IFAS, GIZ (Total: 49 people incl. 12 women).

CWP-Kazakhstan proposed to include the issue on water and land resources use, the environment protection and water saving technologies into the agenda of the next meeting. Network partners shared experience and promoted IWRM as a tool to climate change adaptation.



12. New partner of CWP-Kazakhstan

The Public Association "Network of Experts for Sustainable Development of Central Asia" ("NESDCA") led by Ms. Zhumabekova Saltanat became a partner of CWP-Kazakhstan. Mr. Bulat Esekin was appointed the contact person.

13. The working meeting of trainers

CWP-Kyrgyzstan as a local partner of UNDP project organized the working meeting of trainers aiming to develop the training modules. The meeting was held on March 22, 2017 in Bishkek. Participants (Total: 5 people including 3 women) discussed the program of trainings (presentations etc.) for the staff of the Chutalas Commission to be held in April 2017.



14. Roundtable "Effective management of nature based on IWRM principles in the Kyrgyz Republic"

Organizer: CWP-Kyrgyzstan, Aarhus center in Bishkek.

Venue: Museum of Water at the Kyrgyz National Agrarian University names after K.I.Skryabin (KNAU) in Bishkek.

Date: 13 March 2017.

Participants: State Agency on Environment Protection and Forestry under the Government of Kyrgyzstan (SAEPF); Association of Land Users and Forest Users of Kyrgyzstan; REC CA; KHAU; Aarhus Center in Bishkek; CWP-Kyrgyzstan (Total: 45 people incl. 27 women).

Purpose: informing the higher-education teaching personnel and students of KNAU, public associations and environmental services about existing projects being implemented on the environment and nature exploitation including water management based on IWRM.

On behalf of SAEPF, with welcome speeches there was the State Secretary Erkebaev AT. and the dean of KNAU faculty Samykbaev A.K., who stressed the importance of holding this event and briefly described the activities of their organizations in the field of the environment. They noted the fruitful cooperation in raising the ecological behavior among young people. Presentations were made by the Head of the Aarhus Center in Bishkek, the Director of the REC Central Asian Branch in Kyrgyzstan, the staff of the Association of Land and Forest Users, and representatives of CWP-Kyrgyzstan. At the end of the round table, a tour of the water museum was held. Today it is the only museum dedicated to the water resources of Kyrgyzstan.



15. Seminar devoted to the UN World Water Report 2017 "Wastewater - an undeveloped resource"

Representatives of CWP-Kyrgyzstan participated in the presentation of the UN World Water Report 2017 "Wastewater - an undeveloped resource", associated with the World Water Day 2017.

Organizer: UNESCO cluster office in Almaty; American University in Central Asia; CAR@WAN; Center "Cooperation for Sustainable Development".

Venue: Conference Hall of the American University in Central Asia.

Date: 31 March 2017

Participants: UNESCO cluster office in Almaty; National Commission for UNESCO; CAR@WAN; universities; civil society (Total: 42 people incl. 29 women).

Purpose: SDG6 and existing problems.



16. Meeting of Experts on development of Water Supply Systems for Small Settlements

Representatives of CWP-Kyrgyzstan participated as members of an interdepartmental working group in the Meeting of Experts on development of the draft "Regulation for Design of Outdoor Water Supply Systems for Small Settlements Up to 2,000 Residents" and the draft "Guideline on Achieving Higher Levels of Water Security in Villages through Reforming Rural Water Supply and Sanitation, and Implementation of Sustainable Business Models".

Date: 28 February - 1 March 2017

Organizer: State Agency on Architecture, Construction and Housing and Municipal Services under the Government of the Kyrgyz Republic, Bishkek.

Purpose: discussing the draft "Regulation for Design of Outdoor Water Supply Systems for Small Settlements Up to 2,000 Residents" and the draft "Guideline on Achieving Higher Levels of Water Security in Villages through Reforming Rural Water Supply and Sanitation, and Implementation of Sustainable Business Models".



17. National students' Olympiad "Integrated Water Resources Management" & World Water Day

Date: 28 March 2017

Venue: Kyrgyz-Russian Slavic University named after 1st President of Russia B.N. Yeltzin

Organizer: German-Kazakh University, Kyrgyz-Russian Slavic University; CWP-Kyrgyzstan. ***CWP-Kyrgyzstan member was the chairman of the National Olympiad contest committee. He also made a report on Regional Water Cooperation.***

Participants: Kyrgyzstan's universities (Total: 42 people incl. 30 women).

Purpose: Disseminate knowledge on IWRM.





18. Meeting with Environmental Journalists

CWP-Kyrgyzstan took part in the meeting with Environmental Journalists.

Date: 30 March 2017.

Venue: Hotel “Ambassador”, Bishkek.

Organizer: UNDP.

Participants: UNDP, mass media (Total: 26 people incl. 19 women).

Purpose: Informing participants about implementation of the UNDP projects on environmental problems, and to announce the competition on environmental issues for journalists.

CWP-Kyrgyzstan member informed participants about water use in the Chu-Talas river basin including issues on interstate water use, water distribution etc.



19. National Workshop on Developing a Project within the Green Climate Fund

CWP-Kyrgyzstan took part in the National Workshop on Developing a Project within the Green Climate Fund.

Date: 28-29 March 2017

Venue: Conference Hall of the Park Hotel, Bishkek.

Organizer: FAO, GCF, State Agency on Environment Protection and Forestry under the Government of Kyrgyzstan (SAEPF is a focal point on Climate Conventions in Kyrgyzstan).

Participants: Ministry of Agriculture, Ministry of Economy, National Statistic Committee, SAEPP, FAO, UNDP etc.

Purpose: Providing information on GCF, its mechanisms, priority funding directions and guidance on how to access various resources and funding opportunities.

Main outcome: participants discussed a draft project proposal.



20. Celebrating the World Water Day in Mongolia

CWP-Mongolia together with the Ministry of Environment and the Ministry of Construction and Urban Development organized a number of events dedicated to the World Water Day:

www.facebook.com/MongolianWaterPartnership

The events were started on 16th of March with press conference "Wastewater is new resource for water supply" that was held in small waste water treatment plant for all media and newspaper journalists.

21. Celebrating the World Water Day in Uzbekistan

On 16-22 March 2017 a number of events dedicated to the World Water Day were held in Uzbekistan. The aim was to attract attention of people to problems related to environment protection, safe drinking water, the judicious use of water resources.

Organizer: Ministry of Agriculture and Water Resources of Uzbekistan, Committee of Agrarian and Water Economy of the Legislative Chamber of Oliy Majlis, UNDP, Tashkent Institute of Irrigation and Melioration.

Participants: CWP-Uzbekistan, Legislative Chamber of Oliy Majlis, Tashketn Institute of Irrigation and Melioration, Tashkent State Agrarian University, National University of Uzbekistan, Tashkent State Technical University, international organizations (UNESCO, IWMI, GIZ, SDC etc.).

On March 22, the results of the previously announced photo contest dedicated to the theme "Water is life", as well as scientific works of students on the theme "Water and the development of the country", videos and banners were summed up. Winners were awarded with valuable gifts and diplomas.



www.gwp.org

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.