

Global Water Partnership Central Asia and Caucasus (GWP CACENA)

Report

June-July-August 2014

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Section 1: Activity in June 2014

1.1 Celebrating the Day of the Kura-Araks rivers basin protection

1.1.1 On 13 June 2014, CWP-Armenia organized a demonstration lesson "Virtual water and water footprints" devoted to the Day of the Kura-Araks rivers protection that was held in the Geological Museum of the National Academy of Sciences of Armenia. A wide range of various spheres of activity was presented by participants: art, museums, education. Ms. Hovsepyan, CWP-Armenia Coordinator, was moderator of demonstration lesson. She told about virtual water and its importance and role in our life. Participants became interested in those facts because, as they admitted, virtual water was never thought about, all the more how to reduce its consumption. The demonstration lesson then turned into discussion on water saving and efficient use of water resources.



Demonstration lesson in the Geological Museum



Ms. Hovsepyan, moderator of demonstration lesson

Participants also visited the artificial lake in the western park complex "Djrvej". They saw how to monitor water using simple methods and were informed about important role of water monitoring for water resources protection. They determined water quality in the lake themselves.



Participants in the western park complex "Djrvej"

More details (in Armenian) here: <http://www.irates.am/hy/1402918471>.

1.1.2 In Azerbaijan, like in the previous years, the Kura-Araks rivers protection Day was celebrated **on 5 June 2014** simultaneously with the Day of Water Specialists and Irrigators in Baku and all over the Republic. These events were broadly reported in mass-media. CWP-Azerbaijan Coordinator Mamed Asadov delivered the paper on rational use of water resources to the collected articles published for this celebrating.



The Roundtable devoted to celebrating the Kura-Araks rivers protection Day was held on 29 June 2014 in the Saatlinsky province at the Irrigation System Department of the Djafarganskaya experimental land reclamation station and was aimed to inform water specialists on main water arteries of Azerbaijan. Implementation of IWRM principles in climate change conditions and importance and appropriateness of water protection of Kura-Araks river basin was discussed. CWP-Azerbaijan disseminated pens, notebooks and booklets with special emblems of event.



1.1.3 On 2 June 2014 CWP-Georgia jointly with "Greens Movement of Georgia" have broadly celebrated the Day of the Kura-Araks rivers basin protection in Georgia. 2 June was declared as the Day of the Kura-Araks rivers basin protection in 1999 under initiative of the South-Caucasian HGOs coalition "Kura-Araks". This initiative got support from the donor organizations and the Ministry of Environment and Natural Resources of Georgia and in 2004 - from the Global Water Partnership. Every year in the Southern Caucasus countries the 2 June is celebrated by various actions: regional and national conferences, lectures, "cleaning action", roundtables, demonstrations etc. These are accompanied by the issuing of newsletters, banners, pocket calendars, T-shirts, videos etc. "Cleaning actions" in Akhaltsikhe was organized by local partner organization (more than 30 people participated).



The dialogue on water resources protection with participation of Ms. Nino Chkhobadze (GWP CACENA Chair) and Mr. George Dzamukashvili (CWP-Georgia coordinator) took place on TV. Also the Ministry of Environment Protection and Natural Resources of Georgia organized a concert, a photo exhibition, open lessons etc. About 200 people participated.



1.2 The Civil Society Network Meeting on "The strategic perspective development program for 2012-25"

The Strategic Perspective Development Program of the Republic of Armenia was developed in 2008. But taking into consideration of new reality and tendency under the global financial and economic crisis the Government of Armenia reconsidered this Program and developed new one - "The Strategic Perspective Development Program for 2014-2025".

Civil society participation in development, implementation, monitoring and assessment of the Program is its important component that is why the Civil Society Network was created. It consists of 8 sectoral groups. The Civil Society Network and the Government undersigned "The Social Partnership Memorandum" which states participation of civil society in all the processes of the Strategic Program of the country. CWP-Armenia is an active participant of all these processes and was elected as a coordinator of the sectoral group "Environment Protection and Public Health".

<http://www.panarmenian.net/arm/photoset/3995/28893>



The Civil Society Network Meeting



Meeting of the sectoral group "Environment Protection and Public Health"

1.3 Seminar "Improving and development water supply and sanitation systems in rural communities of Armenia"

On 25 June 2014 CWP-Armenia took part in the seminar "Improving and development water supply and sanitation systems in rural communities of Armenia" organized by 2 companies: CES Consulting Engineers Salzgitter GmbH and JRTUCLLC. The outcomes of the project "Improving and development water supply and sanitation systems in rural communities of Armenia" financed by KfW were presented.

The main technical, institutional and financial problems of reconstruction and development of water supply and sanitation systems were considered. Some management options of the water supply and sanitation systems including standards, limits and risks decreasing were suggested. Some options and further steps of sector development were discussed.



Participants at the seminar

1.4 WACDEP CACENA in Armenia

The project construction works are being continued. Now the ferroconcrete sedimentation pool and the

sludge bank are constructed. Another pool system for second waste water treatment with natural sewage aeration is being constructed. The bathroom unit for maintenance staff of the station is constructed.



Construction of the pool system for second waste water treatment



Construction of the sludge bank



The ferroconcrete sedimentation pool



Reconstruction of main systems (pumping and lattice)



The bathroom unit for maintenance staff



1.5 18th Working Group meeting of the European Union Water Initiative (EUWI) for Eastern Europe, Caucasus and Central Asia, and the Ninth meeting of the Working Group on Integrated Water Resources Management

Mr. George Dzamukashvili (CWP-Georgia coordinator) took part in the 18th meeting of the European Union Water Initiative (EUWI) for Eastern Europe, Caucasus and Central Asia, and in the ninth meeting of the Working Group on Integrated Water Resources Management, held on 24-26 June 2014 in Geneva, Switzerland. The main objective of the [meeting of the European Union Water Initiative \(EUWI\) Eastern Europe, Caucasus and Central Asia Working Group](#) was to review the implementation of the programme of work for 2013–2015. The [meeting of the European Union Water Initiative \(EUWI\) Eastern Europe, Caucasus and Central Asia Working Group](#) reviewed the implementation of National Policy Dialogues on integrated water resources management and on water supply and sanitation in EECCA countries.



1.6 WACDEP CACENA in KAZAKHSTAN

On 22-22 June 2014, Prof. Nariman Kipshakbaev (CWP-Kazakhstan Coordinator) and Ms. Yakhiyaeva L. (CWP-Kazakhstan Senior Secretary) took part in the event organized by the President of the Republic of Kazakhstan in Astana, where they met with representatives of the Ministry of Environment Protection and Water Resources of the Republic of Kazakhstan in order to discuss implementation of the demonstration project "Drought Risk Management: IWRM solutions on water demand regulation in irrigation" in the Kyzylordinskaya area. On 23-28 June 2014, Prof. Nariman Kipshakbaev (CWP-Kazakhstan Coordinator) and Ms. Yakhiyaeva L. (CWP-Kazakhstan Senior Secretary) have visited the pilot plot in the Kyzylordinskaya area where the demonstration project is being implemented. At the same time, on 25 June 2014 they took part in the meeting dedicated to justification of agriculture diversification. This meeting was attended by officials of Kyzylordinskaya area, representatives of the Ministry of Environment Protection and Water Resources of the Republic of Kazakhstan, as well as NGOs, L.A. "KazNII of rice named after Jakkhaev I.", students and other specialists.



On 26 June 2014, CWP-Kazakhstan organized the visit of the heads of Kyzylordinskaya area, Syrdarinskaya area, the Department of Water Resources, and of representative of the Department of Agriculture at the Ministry of Environment Protection and Water Resources of the Republic of Kazakhstan, to the pilot plot situated in the LA "Shagan Jer" to observe progress works on the demonstration project.





1.7 Stakeholders' dialogue on water resources protection

On 27 June 2014, Prof. Nariman Kipshakbaev (CWP-Kazakhstan Coordinator) and Ms. Yakhiyaeva L. (CWP-Kazakhstan Senior Secretary) took part in the training "Dialogue on water resources protection in the context of IWRM principles implementation in the Aral-Syrdarya basin" held in Kyzylorda. Prof. Nariman Kipshakbaev made a report "Water security in the context of transboundary water resources protection". The training was organized by the akimat of Kyzylordinskaya area, EC IFAS, OSCE office in Astana, the Aral-Syrdarya Basin Council, the Kyzylorda State University named after Korkyt-Ata. The members of the Aral-Syrdarya Basin Council, representatives of international organizations, NGOs, educational organizations also participated.

1.8 CWP-Kyrgyzstan partners' meeting

CWP-Kyrgyzstan partners considered, discussed and approved organizational issues on governance of network as well implementation of the work plan for 2014. Representatives of the Department of water management, NGOs also took part in the meeting.



1.9 CWP-Kyrgyzstan has own office

CWP-Kyrgyzstan opened their office at the address: 51, Kalkagar St., residential community "Yntymak", Bishkek, 720016, Kyrgyz Republic.



1.10 Meeting with Israeli delegation in Uzbekistan

On 26 June 2014, the Secretariat of GWP CACENA was invited by the Embassy of Israel in Uzbekistan to the reception on the occasion of the visit of the Minister 10 of Agriculture of Israel, Mr. Yair Shamir to Uzbekistan,

and the delegation of Israeli business persons, specializing in agricultural modern technologies for irrigation and water use.

In his speech, Mr. Yair Shamir underlined that in existing circumstances when Uzbekistan depends on water resources of his neighbors (about 85% of water comes from Kyrgyzstan and Tajikistan), the IWRM is a powerful tool to increase water and land productivity within irrigated agriculture, which used more than 85 % of total water over the country.

From 26 to 30 June 2014 the Israeli delegation organized a seminar in Uzbekistan and a presentation dedicated to modern agriculture technologies for small and private businesses, as well as farms of Uzbekistan.

Before visiting Uzbekistan, the Israeli Minister of Agriculture also paid a visit to Georgia. After the visit to Uzbekistan he left for Kazakhstan.



Mr. Yair Shamir, Minister of Agriculture of Israel



From left: Her Excellency Ambassador of Israel, Madame Carmela Shamir, Mr. Yair Shamir is enjoying by beautiful view of sunset in Tashkent, and Mr. Shukhrat Teshaev, Minister of Agriculture and Water Resources of Uzbekistan.

1.11 Practical seminar "Assessment of energy sector vulnerability to climate change"

On 13 June 2014, CWP-Tajikistan participated in the practical seminar "Assessment of energy sector vulnerability to climate change" organized by the Ministry of Hydropower and Water Resources of the Republic of Tajikistan, "Acclimatise" Company and the World Bank in Dushanbe. Donors: the World Bank, the Creation Centre in Dushanbe. The aim of seminar was to identify the priority risks for energy sector under climate change, and to discuss and analyze the plan of measures on climate change adaptation on the multi-criteria basis. Total number of participants - 20.



1.12 National training on IWRM

On 18 June 2014, CWP-Tajikistan jointly with the Tajik Agrarian University named after Shotemur has organized the National training on IWRM in Dushanbe. The aim was to raise awareness and knowledge of students, teachers about IWRM and to discuss the action plan of IWRM implementation in Tajikistan. Total number of participants - 49.



1.13 WACDEP CACENA in Tajikistan

On 14 June 2014, CWP-Tajikistan conducted the Field Seminar in 2 provinces where the demoproject is being implemented. The aim was to analyze progress of the demo project implementation and to decide how to follow the work plan. Total number of participants - 9.

The pilot plot n1 (Rudaki province):



The pilot plot n2 (Gissarsky province):



02/06/14

02/06/14



28/06/14



28/06/14

1.14 Solemn ceremony in the Presidium of the Russian Public Academy of Sciences in Moscow

On 17 June 2014, Prof. Yarash Pulatov (CWP-Tajikistan Coordinator) took part in the meeting of the Presidium of the Russian Public Academy of Sciences held in Moscow. The meeting was dedicated to solemn ceremony of awarding the leading scientists in the sphere of science development, and to election of the Presidium of the Russian Public Academy of Sciences. The Presidium of the Russian Public Academy of Sciences decorated Prof. Yarash Pulatov (CWP-Tajikistan Coordinator) with the Medal of Nobel for his achievements and contribution to science development.





1.15 National water security review

CWP-Turkmenistan prepared the National water security review taking into account consultations with water management experts.

1.16 WACDEP CACENA in Turkmenistan

Implementation of administrative and technical measures (mounting of irrigation system, land treatment, tillage, land grading, preplant watering, cotton sowing), collecting and processing of analytical materials.



**«Разработка инновационной водосберегающей технологии
бороздкового полива хлопчатника»
Фенологические наблюдения и определение поливных норм**

"Development and testing of innovative water saving furrow irrigation technology of cotton"
Phenological observations and determination of water application rate

1.17 3d Working Group Meeting on Environmental Governance and Climate Change

CWP-Turkmenistan participated in the 3-rd meeting of the Working Group held in Almaty (Kazakhstan) 11 – 12 June, 2014. The objectives of the meeting were to:

- Assess progress in the implementation of the EU-Central Asia Platform for Environment and Water;
- Review cooperation activities;
- Establish priorities and practical steps for the Platform for the next period.

The attendees of the meeting included specialists from the five Central Asian states; representatives of the EU and international, regional and non-governmental organisations; and other key stakeholders.

<http://www.wecoop-project.org/almaty062014>

1.18 Journalism competition in Uzbekistan

The journalism competition dedicated to the World Environment Day (WED) was announced in Uzbekistan. WED is celebrated every year on June 5 to raise global awareness to take positive environmental action to protect nature and the planet Earth. It is run by the United Nations Environment Programme (UNEP). The award ceremony was held on 4 June 2014 in the Conference Hall at the Institute on monitoring of civil society development in Tashkent. CWP-Uzbekistan and the GWP CACENA Regional Secretariat took part in the award ceremony as a supporter of implementation of the State Program on strengthening an institutional and legal base of water resource management. The competition was initiated by the Ecological Movement of Uzbekistan. This ceremony was shown on TV.



1.19 IWRM seminar

On 7 June 2014, CWP-Uzbekistan organized the seminar "IWRM principles implementation" for the Water User Association. Participants: researchers of the Tashkent Institute of Irrigation and Land Reclamation and of the Tashkent Agrarian Institute, leaders of the Water User Association. Wastewater quality and reuse was discussed. Close partnership between waterusers and water management organizations at all levels was recommended by CWP-Uzbekistan.



1.20 Meeting of the Governing Council of the Asia-Pacific Water Forum

GWP CACENA Regional Coordinator, Vadim Sokolov took part in the Asia-Pacific Regional Kick-off meeting for

the 7th World Water Forum.

<http://www.gwp.org/CACENA/News/Towards-the-7th-World-Water-Forum/>

1.21 ECWATEK-2014

Three representatives of CWP-Mongolia attended the leading water technology exhibition ECWATEK-2014 in Moscow, Russia, held on 3-6 June 2014. They acquainted themselves with water management presented and shared their views with exhibitors.

1.22 Workshop on Wastewater Management and Training on WAMEX Tool in Mongolia

CWP-Mongolia took part in the Workshop on Wastewater Management and Training on WAMEX Tool organized by ADB in cooperation with the Government of Mongolia, and held in Ulaanbaatar, Mongolia on 16 - 19 June 2014. The Wastewater Management Expert Systems (WAMEX) Tool is aimed to increase knowledge and develop capacity of wastewater operators and decision-makers in laying out plans to address local sanitation conditions. The use of WAMEX will help identify technology and financing needs for wastewater collection and treatment.



1.23 River basin symposium in Mongolia

CWP-Mongolia participated in the River basin symposium supported by Water resources group, held on 22-23 June 2014 in the Chingis Khan Hotel in Ulaanbaator, Mongolia. The aim was to improve IRBM and to establish the Tuul River Basin Council as well to update the Water Law of Mongolia.



Section 2: Activity in July 2014

2.1 EU-funded Black Sea Regional Workshop in Armenia on Natural Treatment Systems for Wastewater

On 2 July 2014, CWP-Armenia actively participated on the workshop organized by the American University of Armenia's Acopian Center for the Environment within the Program on joint actions of the Black Sea countries for 2007-2013".

WASTEnet is a network joint action, which aims at motivating the widest possible audience of local and regional authorities of the participating Black Sea countries (Romania, Georgia, Moldova, Armenia, Ukraine, Turkey and Greece) to develop and apply Natural Treatment Systems (NTS), and in particular Constructed Wetlands (CWs), for the wastewater treatment of their remote rural communities.

CWP-Armenia made a presentation "Situation and outlook of biological treatment of wastewaters in Armenia : Parakar village case study".



Participants



CWP-Armenia coordinator



Participants visited the treatment station in the Parakar village.

<http://www.waste-net.info/#!yerevan-materials/c1cfz>

2.2 WACDEP CACENA in Armenia

The construction works are being finalized. Currently the biological treatment pond for the secondary wastewater treatment and the sludge bank have been constructed.



Currently the water discharge in the first pond is being conducted to escape a sludge and a film about the demo project is being done.



2.3 Regional workshop on linkages with other existing monitoring and reporting mechanisms related to water and health

CWP-Georgia participated in the Regional workshop on linkages with other reporting mechanisms related to water and health held on 3 July 2014, back to back with the seventh meeting of the Task Force on Target Setting and Reporting in Geneva, Switzerland.

During the workshop, the following items were discussed:

- establishment of linkages between the reporting mechanism under the Protocol on Water and Health and other existing regional and global monitoring programmes such as the WHO/UNICEF JMP, the UN-Water Global Analysis and Assessment of Sanitation and Drinking-Water (GLAAS) and the European Environment and Health Information System (EHIS)
- possible ways to link target setting and reporting under the Protocol with existing national monitoring and information systems
- proposed post-2015 development goals and indicators on water and sanitation and discuss the possible ways to integrate these into the national target setting process.

2.4 Seventh meeting of the Task Force on Target-Setting and Reporting

The seventh meeting of the Task Force was held in the Palais des Nations, Geneva, on 4 July 2014. CWP-Georgia took part in this event.

The meeting was the first meeting of the Task Force after the third session of the Meeting of the Parties to the Protocol on Water and Health (Oslo, 25–27 November 2013). At its third session, the Meeting of the Parties reviewed the results of the second reporting exercise and specifically addressed the status of compliance of Parties to the Protocol with their main obligation of setting of targets and target dates. In addition, the Meeting of the Parties mandated the Task Force to conduct a number of activities to strengthen the implementation of articles 6 and 7 of the Protocol on Water and Health.



2.5 Workshop "Reasonable implementation of IWRM in the countries of Central Asia and Caucasus"

The Workshop "Reasonable implementation of IWRM in the countries of Central Asia and Caucasus" within the Sub-Regional Preparatory Process towards the 7th World Water Forum was organized by GWP CACENA and held on 8-9 July 2014 in Dushanbe, Tajikistan. Representatives of 9 CWP's as well as the GWP CACENA Regional Coordinator Vadim Sokolov and GWP Senior Network Officer Natalia Alexeeva participated. Participants adopted the Resolution (see Annex).

Presentations are placed on SlideShare.







2.6 WACDEP CACENA in Georgia

During July 2014, the drainage system construction was being implemented on the pilot plot in the framework of the demonstration project "Measures on natural disasters mitigation in the Sakira village, Borjinsky province".





2.7 Field seminar "WACDEP CACENA progress in Tajikistan"

On 7 July 2014, Mr. Abdybay Djailoobaev, Manager of the WACDEP CACENA, and Mr. Vadim Sokolov, GWP CACENA Regional Coordinator, were invited by Prof. Yarash Pulatov, President of CWP-Tajikistan, to visit the Gissar Field Experimental Center of the Research Institute "TajikNIIGiM".

<http://www.gwp.org/en/CACENA/News/Visiting-the-Gissar-Field-Experimental-Center--in-Tajikistan/>

Pilot plot №1 (Rudaki province):



Participants near the plot diagram

Field exhibition



Drip irrigation of cotton



Examination of vineyard

Equipment



Pilot plot №2 (Gissarsky province):



2.8 Workshop on Triggering Cooperation across the Water-Energy-Food Nexus in Central Asia. (Istanbul, Turkey, 15th - 17th July).

GWP CACENA participated in this workshop, which gathered international and regional professionals, from the public and private sectors, and built on the accomplishments and lessons-learned from the Nexus Dialogue on Water Infrastructure Solutions, as well as several important ongoing initiatives in the region. The goal of the workshop was to develop an integrated "Nexus Action Plan" for strategic investments in infrastructure solutions for water, food and energy security, and to inspire participants to take practical steps toward cross-sectoral and cross-boundary nexus planning and practices in the Amu Darya River Basin.





2.9 GWP CACENA Regional Council Meeting

<http://www.gwp.org/en/CACENA/News/GWP-CACENA-Regional-Council-Meeting/>

2.10 WACDEP CACENA Newsletter

The second newsletter on Water, Climate and Development Programme for Central Asia and Caucasus (WACDEP CACENA) is issued in Russian language. The English version will come soon.

<http://www.gwp.org/en/CACENA/>

2.11 Mongolian and Korean joint international workshop on convergence of technologies

CWP-Mongolia participated in the Mongolian/Korean joint international workshop on convergence of technologies held on 16-17 July 2014 in Ulaanbaator, Mongolia. The aim was development of eco- efficient and smart technology for water purification.

Section 3: Activity in August 2014

3.1 WACDEP CACENA in Georgia

During August 2014, the drainage system construction was continued on the pilot plot in the framework of the demonstration project "Measures on natural disasters mitigation in the Sakira village, Borjinsky province". The pipes and wells were built. 30 villagers participated.



3.2 Seminar-Training "Modern irrigation technique and technologies and their application during shortage of water and drought"

On 1 August 2014, CWP-Kyrgyzstan conducted the Seminar-Training "Modern irrigation technique and technologies and their application during shortage of water and drought" for farmers because of situation with water in this year in Kyrgyzstan. Total number of participants - 15.



In the CWP-Kyrgyzstan office after the end of training

3.3 WACDEP in Kyrgyzstan

CWP-Kyrgyzstan organized 2 field trips to conduct consultation for the demoproject staff. The following works on the demonstration project were implemented:

- fertilizer application;
- soil sampling and analysis;
- collecting meteorological data;
- calculating dates and rates of irrigation for haricot compared with results by the FAO "Cropwater" model;
- sampling leaves, stems and pods of haricot to investigate disease and pests;
- comparing land treatment and irrigation techniques implemented on the pilot plot and other farms. Particularly first attempt to apply drip irrigation.



Discussing the work plan with staff

At the demonstration site:





Ms. Ozubekova S., farmer (second on the left) , visits the demonstration site

3.4 Workshop "Integrated Urban Water Management"

CWP-Mongolia organized IUWM workshop on 18-19 August 2014 in Ulaanbaator. The aim was to develop IUWM approach for Ulaanbaator. GWP CACENA Regional Coordinator Vadim Sokolov and GWP Senior Network Officer Natalia Alexeeva took part in this workshop. The workshop main output is IUWM concept introduction and development of project activity.



3.5 Conference "Sustainable and Green Industry"

The Conference "Sustainable and Green Industry" organized by CWP-Mongolia was held on 21 August 2014 in Ulaanbaator. GWP CACENA Regional Coordinator Vadim Sokolov and GWP Senior Network Officer Natalia

Alexeeva participated. Participants exchanged views and shared ideas about green policy and SDGs.



3.6 Meeting with Vice Mayor of Ulaanbaatar city

On 21 August 2014 CWP-Mongolia organized a meeting with Vice Mayor of Ulaanbaatar city to discuss IUWM and output of IUWM workshop. The next steps for IUWM and GWP policy was defined. GWP CACENA Regional Coordinator Vadim Sokolov and GWP Senior Network Officer Natalia Alexeeva participated in discussion. Also IUWM principles related to the ADB project "Tuul river improvement" were discussed.



3.7 National Review "Tajikistan: Water Security"

From 2 to 15 August 2014 CWP-Tajikistan prepared, released and disseminated the National Review "Tajikistan: Water Security".

3.8 Meeting of the Organizing Group on preparing to 7WWF

This meeting was held on 6 August 2014 in Dushanbe. CWP-Tajikistan jointly with the Ministry of Energy and

Water Resources of Tajikistan discussed the Work Plan on preparing to 7WWF.

3.9 Training "Introduction to Climate Change Science"

CWP-Tajikistan took part in the training organized within the project TA8090 "Tajikistan: Building capacity for climate change adaptation" financed by ADB and the Climate Investment Fund. The training was held on 11-20 August 2014 in the "Khodja-Obirgam" sanatorium and was devoted to study and discussion of new curricula for universities and research institutes in Tajikistan.



3.10 Seminar on soil protection and resource-saving systems in agriculture

This seminar on soil protection and resource-saving systems in agriculture was organized by CWP-Tajikistan jointly with the Institute of Agriculture of the Tajik Academy of Agricultural Sciences and ICARDA, and was held on 18 August 2014 in the Farm "Ziroatkor", in the Gissarsky region. The aim was to consider a theory and practice of soil protection measures and resource-saving systems of agriculture, as well the implementation fundamentals.



Member Countries of GWP CACENA:

Azerbaijan
Armenia
Georgia
Kazakhstan
Kyrgyzstan
Tajikistan
Turkmenistan
Uzbekistan
Mongolia

RESOLUTION

Of the participants of Central Asian Sub-regional Preparatory Conference for the 7th World Water Forum

8-9 July 2014, Dushanbe

The participants of the Central Asian sub-regional Preparatory Conference for the 7th World Water Forum, representing governments, international and regional organizations, various UN agencies, financial institutions, civil society and other stakeholders of the Central Asian sub-region, including the countries of Central Asia, Caucasus and Mongolia,

Considering the timely preparation of coordinated Central Asian sub-regional agenda for the 7th World Water Forum as well as making worthy contribution to this global event important and necessary;

Providing the presence of water, energy and other natural resources in the Central Asian sub-region in order to achieve sustainable development;

Noting the importance of achieving sustainable water management in the sub-region to address the socio-economic and environmental problems;

Stressing the importance of water cooperation, especially at the transboundary level to address water issues, including the measures on adaption to new challenges;

Taking into account the need to take coordinated decisions on the priority themes of the 7th World Water Forum to promote and implement water issues in the sub-region,

discussed the following priority themes of the 7th World Water Forum in the context of existing and potential future water problems of the Central Asian sub-region:

- Enough safe water for all;
- Managing risk and uncertainty for resilience and disaster preparedness;
- SMART implementation of IWRM;
- Green growth, caring for water and industrial development;
- Infrastructure for sustainable water management and water services;
- Co-operation to reduce conflicts and improve the management of transboundary waters

and noted the following:

- Not all of the population of the sub-region has access to safe water and necessary sanitation. Provision of safe water in sufficient quantity for all should be the priority in national development policies and programs;
- The existing problems in the Aral Sea Basin as well as new global and regional challenges require urgent interventions on adaptation measures in the sub-region countries to achieve resilience. Among these challenges, the most provocative and requiring adequate measures include climate change, resulting in an intense melting of glaciers and water loss; ecosystem degradation; and population growth, leading to increased water consumption.
- Integrated water resources management is important tool for linking various types of water use and solving many existing and emerging water issues. Sub-region countries are at the initial path to the transition to IWRM and make every effort for its success based on the successful experiences and best practices from other countries and river basins. Full transition to the IWRM requires adequate resources, including time, human, financial and technical.
- Water resources are a major component of the Green economy. Green development can be promoted by linking economic, social and environmental dimensions of water and enhancing them through new innovative technologies and infrastructure. Water resources can play a special role as a renewable energy source as well as for the socio-economic well-being. At the same time, economic growth and industrial development in the sub-region should be implemented in such a way as to avoid increasing stress on water resources.
- Improvement and modernization of water infrastructure in the sub-region, the introduction of water and energy-saving technologies as well as the construction of new infrastructure are important tasks in order to achieve sustainable water management and provide adequate water services.
- Strengthening dialogue and mutual understanding and developing partnership and cooperation, especially at the transboundary level, play key role in solving many problems. It is necessary to develop specific and effective cooperation tools for effective transboundary water management.

The conference participants, in consideration of the premises, as well as other major points of the discussions in plenary and thematic sessions, address:

- The governments of the sub-region to make further efforts to improve the legal and institutional frameworks, involve and use modern technologies, increase funding and other appropriate tools and approaches as well as strengthen water cooperation to address the above issues and implement the proposed measures;
- The financial institutions, international organizations, donor countries and other development partners to provide sub-region countries the full support, including financial, technical and technological in order to achieve the main objectives of sustainable development, especially related to water resources;
- The private sector in the sub-region to contribute to solving water issues and implementation of "green" technologies through new investments, in particular through public-private partnerships;
- The civil society of the sub-region to participate actively in discussions of water issues and join forces with the government, private sector and international organizations to address them.

The conference participants also:

- Express their solidarity to the efforts of the international community to integrate water resources into the post-2015 development agenda, as a top priority as well as proper reflection of water in the Sustainable Development Goals.
- Call on all stakeholders to continue consultations in the framework of the preparatory process for the 7th World Water Forum and other international formats.
- Approach the Global Water Partnership of Central Asia and Caucasus (GWP CACENA), a sub-regional coordinator of the Central Asia sub-region, to prepare a draft of the consolidated vision of the sub-region on the priority themes of the 7th World Water Forum on the basis of conference discussions; and hold consultations with all stakeholders to prepare its final version with subsequent submission on the Forum in the form of a parallel event; as well as to assist stakeholders to be involved in the thematic and regional processes of the Forum.

Conference participants thank the Ministry of Energy and Water Resources of the Republic of Tajikistan, the Secretariat of ICWC, GWP CACENA and other partners for the excellent organization of the conference and creating the favorable conditions for fruitful work as well as the hosts for their warm hospitality.

Adopted

9 July 2014

Dushanbe, Tajikistan