



**Global Water Partnership Central Asia and Caucasus (GWP CACENA)** 

# Report For April 2016

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#### 1. 3d Conference of Stakeholders

The 3d Conference of stakeholders within the pilot project "Resources efficiency and clean production (RECP)" organized by UNIDO and Armenian office of REC Caucasus was held on 4 April 2016 in Yerevan.

This project is being implemented within the regional project "Green Economy in the Eastern cooperation region" aiming to assist transition of the Government of Armenia to green economy and to separate the economic growth functions from resources depletion and environment degradation.

The Conference was devoted to water resources use efficiency in small and medium enterprises.

CWP-Armenia as an project expert presented the Guidelines of efficient and clean business developed on the basis of assessment of efficient use of resources (raw, energy and water) in 2 enterprises.



#### 2. Armenia readiness to implement SDG6

In the framework of "DSG Water -PF" project, CWP-Armenia finalized investigation on readiness of government bodies, international organizations (UNDP, USAID, EU/EC, RAED PIU) and international financial institutes (WB, EBRD, EDB, KfW) to implement SDG6 in Armenia.

In this regard CWP-Armenia developed questionnaire for ministries. As a result, the water related problems in the responsible sphere of those ministries were discovered. The reports on investigation are presented as follows:

- 1. Activity of international financial institutes and international organizations for SDG6 implementation.
- 2. Strategy of the Republic of Armenia and activity of some ministries to implement SDG6.
- 3. Legislation of the Republic of Armenia for implementing SDG6.

 $\label{lem:gwpomaterials} \textbf{GWPO} \ \text{materials} \ \text{on SDGs} \ \text{were translated into Armenian language especially:}$ 

- ✓ "BRIEFING NOTE: Global Water Partnership: a key global asset"
- ✓ Monitoring Water and Sanitation in the 2030 Agenda for Sustainable Development An introductory guide
- ✓ Goal 6 Justin Brookes



Translated materials can be found on: www.cwp.am

### 3. Roundtable "Country readiness to implement SDG6"

The Roundtable "Country readiness to implement SDG6" organized by CWP -Armenia was held on 28 April 2016. Representatives of 13 departments from 8 ministries, as well from international organizations, international financial institutes, NGOs and private sector attended this roundtable (total: 45 people). Participants discussed the CWP-Armenia reports and further project activity.

They also proposed the followings:

- ✓ Link SDG6 with other SDGs and define activity within themes such as "Water and Health", "Water and Climate" etc.:
- ✓ Collaborate with the UNDP project "Natural disasters risk control";
- ✓ Using methodology of sustainable management of landscape and landscape planning as tool for SDG6 implementation;
- ✓ Strengthen cooperation with the Ministry of Education and Science, as well academia to disseminate knowledge and raising awareness of young generation on SDGs especially SDG6.

As a result the Ministry of Nature Protection (Agency on Water Resources Management), the Ministry of Education and Science (universities, schools and academic structure), the Ministry of Foreign Affairs and UNDP

were selected to cooperate within the project. CWP-Armenia will be cooperating with local administrations to achieve SDG6 too.



### 4. Project "Development of Activity Plan on Adaptation to Climate Change at the local level"

This project is financed by the Austrian Red Cross within the regional project "Eastern Climate Forum".

CWP-Armenia has to develop the Activity Plan on Adaptation to Climate Change for the communities: Basen, Margaovit and Mez Parni.

In this regard CWP-Armenia talked with local administrations to highlight the communities vulnerability to climate change. The survey was conducted among population of the villages too.





The survey among population

### 5. World Water Day 2016 in Azerbaijan

In connection with spring holiday Novruz in Azerbaijan (from 19 to 27 March - public holidays) celebration of World Water Day (March 22) was postponed to the 15th of April. The workshop devoted to the World Water Day was held on 15 April 2016 in Baku. CWP-Azerbaijan invited its partners, representative of Milly Medjlis (Parliament of Azerbaijan), teachers and students from the Baku State University and the Azerbaijan Architecture and Construction University, as well EPIRB expert to take part in the workshop (total: 29 people).

CWP-Azerbaijan Chair Mr. Mamed Asadov made presentation on the World Water Day. The Milliy Medjlis expert on environment Mr. Guseinov made presentation on regulatory and legal documents that were developed and approved during the sovereignty period. He noted importance of such event for young generation. CWP-Azerbaijan partner Mr. Gaibali Gadjimetov made presentation on the 20th Anniversary GWP. The GWP CACENA RC member Mr. Teimur Osmanov made presentation on fresh water resources and adaptation to climate change in Azerbaijan. The EPIRB expert Mr. Verdiev made presentation on results of the EPIRB project in Azerbaijan. The IFAD project expert Mr. Zeinalov made presentation on water pollution as a result of man-made impact and importance of its control. The WACDEP CACENA project expert Mr. Kurbanov made presentation on project outcomes.

To attract more attention of students to water problems related to rational use and protection of water resources, CWP-Azerbaijan has announced a contest for the best article on integrated water resources management at 3 categories.

CWP-Azerbaijan produced and disseminated among participants special booklet, folders, pens, notebooks with logo of WWD, 20th Anniversary GWP:

### Notebook:







### **Booklet:**











### 6. Meeting on Water Security

The Meeting on Water Security organized by CWP-Georgia jointly with UNECE and EPIRB project was held on 5-6 April 2016 in the Ambassador Hotel in Tbilisi.

The meeting was opened by the First Deputy Minister of Environment Protection and Natural Resources of Georgia.

Stakeholders discussed issues related to water security. Presentations on the following sublaws were made:

- 1. On water protection strips
- 2. On water Quality ecological standards

These two sublaws were developed under CWP-Georgia coordination within Georgia commitments on the Associated Agreement with EC.

The meeting discussed also:

- SDGs particularly SDG6;
- Last version of the Chorochi-Adjaris-Tskali Basin Plan developed within the Environmental Protection of International River Basins (EPIRB) Project;
- OECD pilot project "Role of economic tools to achieve efficient management of water resources;
- Development of transboundary cooperation: situation of signing the bilateral agreement with Azerbaijan, and possible development of agreement on cooperation in the Debed river basin with Armenia.

Participants decided to continue a dialogue.

Participants from ministries, private sector and NGOs (total: 50 people) were informed about GWP activity, 20th Anniversary. They have seen video devoted to the 20th Anniversary GWP.



### 7. Raising Awareness Campaign on Sustainable Management of Water Resources and Waste

From 20 to 30 April 2016 CWP-Georgia jointly with the Greens Movements of Georgia conducted the Raising Awareness Campaign on Sustainable Management of Water Resources and Waste. This campaign was devoted to the 20th Anniversary GWP.

The cleaning actions, lectures, meetings with local administrations and young people, sports events were held in the eastern and western regions of Georgia.

More than 700 participants were informed about actual problems related to water resources and waste, SDGs, GWP activity, 20th Anniversary. They have seen video devoted to the 20th Anniversary GWP.

The GWP CACENA Chair Ms. Nino Chkhobadze led the campaign. She gave interviews on GWP activity to various TV companies (Kavkassia, Obektiv).





### 8. International Scientific-Practical Conference "Modern ways to develop water supply and water disposal"

The conference organized by CWP-Kazakhstan and the Kazakh National Technical University named after Satpaev K.I. was held on 21-22 April 2016 in Almaty.

The following issues were discussed:

- Development of water supply and water disposal;
- Methods of wastewater treatment and use;
- Water resources use and monitoring;
- Implementation of water saving technologies;
- Recycling treated wastewater;
- Ways to solve the drinking water shortage;
- Training on water management.

The purpose of the scientific-practical conference: organization of dialogue on ways to improve water security and discussion of water saving and protection, water resources use and monitoring, improvement and application of wastewater treatment, as well development of water supply and sanitation.

Participants: Representatives of local and foreign universities, research institutions, governmental, international and public organizations, design and manufacturing enterprises, mass media and independent experts (total: 82 people, incl. 28% - women).

The collection of articles was released. Conference participants received certificates confirming their participation in the conference.





### 9. UN World Water Development Report 2016: launch in Kazakhstan

UNESCO Almaty Cluster Office, in cooperation with the Public Fund "Center "Cooperation for sustainable development", Central Asian Regional Water Network CAR@WAN and national stakeholders, has organized the launch event of the WWDR in Almaty on April 4.

The event was held in the format of seminar on the occasion of the World Water Day, with participation of local authorities, relevant stakeholders, research and educational institutions, as well as representatives of international organizations and independent experts (total: 55 people, incl. 40% - women). UNESCO Almaty has also provided an opportunity to young water specialists and students to participate in the event, in order to present them the main findings of the report, which can be used in their future professional and research activities.

During the event the participants have discussed the main conclusions of the WWDR and a wide range of relevant issues, including training of water specialists, access to water and sanitation, water situation in the region and gender aspects in water resources management in their country. The participants have emphasized the importance and relevance of the Report.

CWP-Kazakhstan Chair Prof. Nariman Kipshakbaev made presentation "Human resource development for water sector of Kazakhstan".



### 10. National training-seminar on WACDEP CACENA in Kazakhstan

On 7 April 2016 in Almaty, CWP-Kazakhstan jointly with the Kazakh National Agrarian University organized a training-seminar on results of the demonstration project "Drought risk management: IWRM solutions on water demand management in irrigated agriculture" within WACDEP CACENA Program.

The seminar was held at the Training Center of the Kazakh branch of SIC ICWC in Almaty. PhD students, undergraduates and young teachers of the Kazakh National Research Technical University and Kazakh National Agrarian University (Total 39 persons, incl. 19 women) were informed about results of demonstration project implemented in the Kyzylorda region within WACDEP CACENA Program.

The General Director of the Kazakh Research Institute of Rice named after I.Zhahaev and the project executor, the manager of the Knowledge Dissemination Center "Kyzylorda" have made presentations on results of land improvement, construction and organizational works within the project.

Participants thanked the organizers for the good training. All participants received a certificate confirming their participation in the training seminar.





Presentation of certificates



**Participants** 



Certificate

## 11. Seminar-Training "Technologies and methods of state control over rational use and protection of water resources"

On 28 April 2016 in Almaty, CWP-Kazakhstan took part in the Seminar-Training "Technologies and methods of state control over rational use and protection of water resources" organized by IFAS and OSCE under financial support of CAREC.

PhD students, undergraduates of the Kazakh National Research Technical University and Kazakh National Agrarian University, representatives of governmental, international and public organizations, as well independent experts (Total 43 persons, incl. 14 women) were informed about legal base for state control over

rational use and protection of water resources.



## 12. Regional training on a training module on sustainable development objectives of the project "Capacity Building for Sustainable Development in Central Asia: Looking beyond 2015"

On 18-22 April 2016 in Almaty, CWP-Kazakhstan's partners took part in the regional training within the UNDP/CAREC project.

The training consists of 9 sections on 13 SDGs. The results of works implemented under UNDP/UNEP initiative "Poverty and Environment" in Kyrgyzstan and Tajikistan were discussed.

CWP-Kazakhstan Secretary Ms. Kuralay Yakhiyaeva made presentation "Implementing SDG6 at the national level" and gave interview to mass media.

Training objective: raising awareness, enhancing capacity and strengthening involvement of regional and national stakeholders into activities on SDGs and harmonization of regional and national strategies.

Organizers: CAREC, UNEP, the Institute of Geography of the Kazakh National Research Technical University named after Satpaev K.I.

Participants: research institutes, universities, international and public organizations.



# 13. Roundtable discussion on the promotion of state education standards in the water management sector

An OSCE-supported roundtable discussion on the promotion of state education standards in the water management sector was held on 29 April 2016 in Almaty in co-operation with the International Fund for Saving the Aral Sea Executive Directorate in the Republic of Kazakhstan, the Regional Environmental Center for Central Asia, the UNESCO Cluster Office in Kazakhstan, Kyrgyzstan, Tajikistan and Uzbekistan.

The event facilitated the platform for discussions of some 60 representatives of the national water authorities, civil society, academia and international organizations to identify needs and gaps in the educational sector on the water management issues.

The round table was organized in two directions:

Session 1 - Introduction to requirements of the operational and controlling organizations of water sector to curriculum and educational standards in the preparation of water management engineers, knowledge, abilities and skills of the graduates.

Session 2 - Consideration of possibilities for improving the curricula and state standards of education for water management specialists.

CWP-Kazakhstan Chair Prof. Nariman Kipshakbaev made presentation "Human resource development for water sector of Kazakhstan".

# 14. 14th Steering Committee meeting "National water policy dialogue within the EU water initiative. Component for Eastern Europe, Caucasus and Central Asia"

The Steering Committee meeting organized by the Water Management Department of Kyrgyzstan, OECD, EAPEUWI, FinWaterWE-11, was held on 15 April 2016 in the "Evropa" Hotel, Bishkek.

Representatives of governmental and non-governmental and international organizations as well independent consultants (total: 50 people incl. 20 women) have discussed current and planned activity within the National Dialogue on Water Policy in Kyrgyzstan.

CWP-Kyrgyzstan took part in discussing the following issues:

- 1. Recommendations on improving security of hydraulic structure in Kyrgyzstan.
- 2. Financial and economic aspects of water sector management in Kyrgyzstan.
- 3. Implementation of FinWaterWE-11 program in Kyrgyzstan.
- 4. Coordination of partners activity and water projects in Kyrgyzstan.

### **Expected outcomes:**

- 1. Cooperation CWP-Kyrgyzstan with UNECE within the National Water Policy Dialogues.
- 2. CWP-Kyrgyzstan/OECD implementation of pilot project



# 15. National Workshop "CAREC's Day and experience in economic assessment and ecosystem services mapping"

CWP-Kyrgyzstan took part in the National Workshop "CAREC's Day and experience in economic assessment and ecosystem services mapping" held on 8 April 2016 in the Conference Hall of the "Gold Dragon" restaurant in Bishkek.

This workshop was organized by the CAREC office in Bishkek within the project "Promoting the concept of ecosystem services related to water in Central Asia".

Partners from governmental bodies, local administration and public organizations (total: 35 people incl. 15 women) attended this workshop.

Participants discussed the following issues:

- 1. CAREC activity in Kyrgyzstan.
- 2. CAREC water program water cooperation platform for Central Asian countries.
- 3. Water cooperation projects (SW+EC).
- 4. CAREC environment management program. CAREC contribution to ecosystem services implementation.
- 5. Activity within the project "Promoting the concept of ecosystem services related to water in Central Asia" in Kyrgyzstan.
- 6. Results of economic assessment of ecosystem services in the pilot territories.
- 7. Results of ecosystem services mapping in the pilot territories.



## 16. Launching the project "Media for improved reporting on environment and natural resources in Central Asia"

CWP-Kyrgyzstan participated at the official ceremony of launching the project "Media for improved reporting on environment and natural resources in Central Asia" held on 22 April 2016 in the "Golden Tulip" Hotel in Bishkek.

Organizer: EU office in Kyrgyzstan. Participants: 20 people incl. 16 women.

This project is directed to strengthen regional efforts on improving information access for citizens and policy-makers on environment and natural resources in Central Asia. It is expected to improve communications and cooperation between public organizations and media professionals in Central Asian countries by regional trips for collaborative development of media content for thematic educational events on environment and natural resources as well as professional events to strengthen partnership.





### 17. CWP-Mongolia's visit to China

CWP-Mongolia was invited by the University of Science and Technology of Beijing to visit the biogas unit and the household anaerobic digestor block in Chengdo on 6-7 April 2016.

The visit aim: sharing experience and learning more about sanitation improvement and SDG for Mongolia as well to reduce water pollution by sludge and waste management in peri-urban area of Ulaanbaatar city.



### 18. Meeting on advanced wastewater treatment technology

On 15th of April 2016 in the City Hall in Ulaanbaatar, CWP-Mongolia organized a meeting with Dr. Eros (Biocleaner LLC, USA) who introduced the advanced wastewater treatment technology.

The meeting was attended by 20 participants from 6 various organizations.

Participants learned a lot about advanced wastewater treatment technology used in USA, and discussed simple solutions to reduce water pollution.



### 19. Meeting on Water and Faith

The meeting on Water and Faith organized by CWP-Mongolia jointly with the Lama office was held on 22th of April 2016 in the Buddhist meeting room in Ulaanbaatar.

Number of participants: 5 from different organizations.

The followings were decided:

- 1. How to protect Tuul river basin, which experiences more stress and is the polluted river basin situated close to Ulaanbaatar city.
- 2. To prepare to the World Environment Day (5th of June) and 10000 people will pass the Tuul river water to Gandan tegchilan monastery to keeping its clean.
- 3. To provide awareness about water source protection and send message to decrease pollution of water source and implement water safety plan for Tuul river and take into consideration water tradition of Mongolians.



### 20. Training on installation of EcoSan toilet

Training was held by Dr.Henry Chuck from Seattle, USA. Purpuse: Improving sanitation in rural areas of Mongolia and training for installation of EcoSan toilet.





### 21. Roundtable "Dialogues on ways to improve water security"

The roundtable "Dialogues on ways to improve water security" organized by CWP-Tajikistan jointly with the Institute of Water Problems, Hydropower and Ecology of the Academy of Sciences of Tajikistan was held on 8th of April 2016 in Dushanbe.

This roundtable was devoted to the World Water Day. Participants discussed problems of water sector, current situation and future development of water security, CWP-Tajikistan role in IWRM principles implementation, significance of the World Water Day. CWP-Tajikistan also informed participants about 20th Anniversary GWP.

More than 40 people from governmental and international organizations, universities, NGOs attended the roundtable.









### 22. National Dialogue towards the Eighth Environment for Europe Ministerial Conference

CWP-Tajikistan representatives took part at the National Dialogue towards the Eighth Environment for Europe Ministerial Conference held on 22 April 2016 in the "Lotus" Hotel in Dushanbe.

Organizers: Committee on Environment Protection at the Government of Tajikistan, CAREC, CAREC office in Tajikistan.

Participants: 25 people from governmental and international organizations, universities, NGOs, regional organizations.

The aim: raising awareness on the Eighth Environment for Europe Ministerial Conference to be held in Batumi in June 2016; involving stakeholders to preparing to 8th EfE Ministerial Conference in order to promote regional and country interests, sharing ideas and knowledge, making partnerships etc.



### 23. Conference "Sustainable management of water resources"

The conference initiated by the National University of Uzbekistan under support of the Cabinet of Ministers of the Republic of Uzbekistan was held on 6-8 April 2016 in Tashkent. CWP-Uzbekistan participated and made

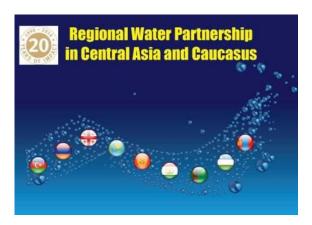
presentation "Implementation of sustainable management of water resources in the local water user communities" that was included to the collection of research papers and published.

### 24. CWP-Uzbekistan promotes knowledge dissemination

In April 2016, CWP-Uzbekistan under support of the Scientific-Information Center of ICWC (13 researchers) prepared the training materials on IWRM and GWPO activity and strategy 2030 for the local water user communities. The brochure with training materials now is being prepared.

### 25. GWP CACENA publication

GWP CACENA issued the booklet devoted to 20th Anniversary of GWP. This booklet is a review of GWP CACENA activity from its establishment in 2002 till current year, as well as about people who are a driving force of GWP CACENA today and those who contributed to GWP CACENA potential in the past.



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

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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.