

INTERIM NARRATIVE REPORT

1 Description

Name of Coordinator of the grant contract	Regional Environmental Centre for Central Asia (CAREC)
Name and title of the contact person	Ms Ludmilla Kiktenko, Environmental Management Programme Manager
Name of beneficiary	International Union for Conservation of Nature and Natural Resources (IUCN)
Title of the Action	Central Asia Nexus Dialogue Project: Fostering Water, Energy and Food Security Nexus Dialogue and Multi-sector Investment in Central Asia
Contract number	ENV/2016/379-904
Start date and end date of the reporting period	05/12/2016 - 31/08/2017
Target region and countries	Central Asia: Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan
Final beneficiaries and target groups	Regional Intergovernmental bodies: International Fund for Saving the Aral Sea (IFAS) and its sub-divisions.
	National bodies: ministries and government agencies responsible for economic development, water, land and energy resources management and environment protection.

Contract number: ENV/2016/379-904

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List of abbreviations

ASBP Aral Sea Basin Programme

CA Central Asia

CALPESD Central Asian Leadership Programme for Environment and Sustainable

Development

CAREC Regional Environmental Centre for Central Asia

CAS Central Asian State(s)

CAWECOOP Central Asia Water Environment Cooperation Programme

CAMP4ASB Climate Adaptation and Mitigation Programme for Aral Sea Basin

EC European Commission

EC IFAS Executive Committee of the International Fund for saving the Aral Sea

EU European Union

EU-CA WGECC EU-CA Working Group on Environment and Climate Change

EC IFAS Executive Committee of the International Fund for Saving the Aral Sea GIZ German Society for International Cooperation (Deutsche Gesellschaft für

Internationale Zusammenarbeit)

GNS Global Nexus Secretariat

ICSD Interstate Commission for Sustainable Development

IFAS International Fund for saving the Aral Sea IFCA Investment facility for Central Asia

IsWG Intersectoral working group

IUCN International Union for Conservation of Nature and Natural Resources

MPWI Multi-purpose water infrastructure

NND National Nexus Dialogue NPD National Policy Dialogue

OECD Organisation for Economic Co-operation and Development

REAP Regional Environmental Action Plan

SIC ICSD Scientific Information Centre of the Interstate Commission for Sustainable

Development

UN United Nations

UNDP United Nations Development Programme UNECE UN Economic Cooperation for Europe

WEF Water, Energy and Food

WECOOP EU funded project "Coordination and strengthening of regional cooperation

between the EU and Central Asia (CA) in Environment and Climate Change and

Water"

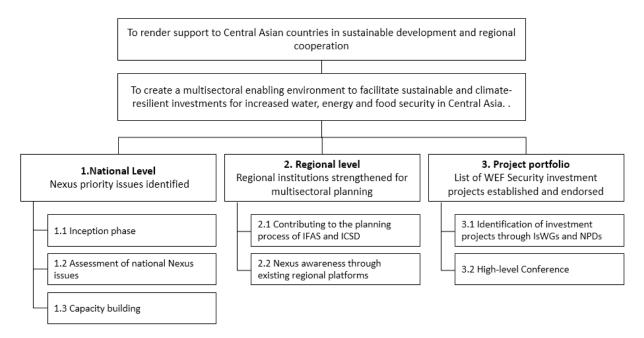
2 Assessment of the implementation of Project activities

2.1 Executive summary

The reporting period, including the inception period, was aimed at laying the foundation for implementing the Project in Central Asian countries. This included advocating the project concept through political platforms at national and regional levels, clarification of project focus, partners and platforms for multi-stakeholder Nexus dialogues in each CA country and establishment of the project team in all five CA countries.

The project approach and results as formulated in the project document were confirmed as relevant and remain unchanged, while the project structure was slightly modified to add more clarity (see Figure 1).

Figure 1. Project structure



The updated structure has three focus areas: 1) Local level, 2) Regional Level and 3) Project portfolio. Though the activities initially planned in the project proposal would remain the same, they were rearranged to better fit with the expected results. Table 1 presents proposed rearrangements.

Table 1: Rearrangement of project activities

Original version	Revised version
Overall objective: To render support to Central Asian countries in sustainable development and regional cooperation	Overall objective: To render support to Central Asian countries in sustainable development and regional cooperation
Result 1: Nexus priority issues and possible responses and solutions at national and regional level are identified and prioritized Activity 1.1.: Inception phase	Result (Outcome) 1. National Level: Nexus priority issues and possible responses and solutions at national level are identified and prioritized
Activity 1.2.: Strengthening inter-sectoral	Activity 1.1.: Inception phase

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governance via the National Policy Dialogues (NPDs)

Activity 1.3.: Regional dialogue on Nexus issues of common interest

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Activity 1.2.: Strengthening inter-sectoral governance via the National Policy Dialogues (NPDs) is moved to Result (Outcome) 3. Project portfolio and merged with Activity 3.1.

Activity 1.3.: Regional dialogue on Nexus issues of common interest is moved to Result (Outcome) 2. Regional level.

Activity 1.2.: Assessment of national Nexus issues

Activity 1.3.: Capacity building

1.3.1 Training seminars

1.3.2 Study tours

1.3.3 Inter-sectoral forums

1.3.4 Pilot projects

Result 2: Regional institutions and capacities are strengthened for multi-sectoral planning and implementation

Activity 2.1.: Strengthening regional platforms for regular water-energy linkages in Central

2.1.1. Annual Central Asia Environmental Forum (CAEF) 2.1.2. Central Asia Leadership Programme for Sustainable Development (CALP)

2.1.3. Coordination platform for regional organization

2.1.4. High-level meeting /Final conference in 2019

Activity 2.2.: Strengthening IFAS for multisectoral planning

Activity 2.3.: Pilot project to demonstrate the Nexus approach for sustainable development/multiple sectors benefitting

Activity 2.4.: Capacity building, training activities

2.4.1 Training seminars

2.4.2 Study tours

2.4.3 Inter-sectoral forums

Activities 2.3 and 2.4 are moved to Result 1: National level, Activity 1.3 Capacity Building

Activity 2.1.4. is moved to the Result (Outcome)3. Project Portfolio, Activity 3.2.

Result 3: A list of WEF Security investment projects is established within a Nexus policy framework

Activity 3.1.: Identification of investment

Result (Outcome) 2. Regional level: Regional institutions strengthened for multi-sectoral planning

Activity 2.1.: Contributing to planning process of IFAS and ICSD

Activity 2.2.: Nexus awareness through existing regional platforms

2.2.1. Regional dialogue on Nexus issues of common interest

2.2.2. Annual Central Asian Environmental Forum (CAEF)

2.2.3. Central Asian Leadership

Programme for Sustainable Development (CALP)

2.2.4. Coordination platform for regional organization

Result (Outcome) 3. Project portfolio: List of WEF Security investment projects is established within a Nexus policy framework

Activity 3.1.: Identification of investment projects through IsWGs and NPDs

The validity of the original intervention logic was confirmed in the course of eighteen round tables and consultations with national and interstate partners. All main stakeholders expressed their interest in, and support for, the following approach:

1.2

- 1. EC IFAS and ICSD secretariat are main project partners/beneficiaries at the regional level. Their current initiatives on strengthening IFAS and updating REAP are in line with the objectives of the Nexus Project and present a good opportunity for incorporating WEF Security into regional programmes. This cooperation will also contribute to strengthening IFAS/ICSD's planning capacities to prepare them for a leading role in Nexus Phase II.
- Inter-sectoral working groups (IsWGs) with very concrete tasks will be established under the
 key national partner. IsWGs will be an effective mechanism for overcoming the lack of
 cooperation between the three sectors for investment planning. The work of IsWGs will be
 supported by a group of national experts;
- 3. IUCN will provide international expertise and provide methodological support on Nexus concept, approach, and Nexus concept's for WEF Security in the region to CAREC, IsWGs and national experts;
- 4. Projects will be taken from the state/sectoral investment plans in order to work with the existing project proposals, already elaborated and endorsed within the countries. Their selection will be based on WEF and bankability criteria;
- 5. National Policy Dialogues supported by UNECE/OECD in Kazakhstan, Kyrgyzstan and Tajikistan are the existing inter-sectoral platforms in CA. They will be used for implementing inter-sectoral policy making based on the findings and recommendations made by the Nexus Project, as well as investment projects identified and recommended for inclusion into the List.
- 6. Other complementary platforms supported by CAREC, IFAS, ICSD and donors are: Central Asian Environmental Forum (CAEF), meetings of regional organizations (IFAS and its subdivisions), Central Asian Leadership Programme for Sustainable Development (CALPESD).

The consultations held during the inception period revealed the need to modify the budget. The total budget amount would remain the same. The following modifications were introduced:

- Budget line 6.1. Pilot projects to test potential of Nexus approach was increased by 114%, from EUR 21 000 to EUR 45 000, in order to have one pilot project in each CA country;
- Budget line 1.2.4. National experts who support the implementation of expert work, including the development of investment projects to meet WEF Nexus indicators, was increased by 80%, from EUR 50 000 to EUR 90 000. This increase is necessary to support the activity of Intersectoral working groups (IsWGs), which was strongly requested by national partners;
- Budget line 1.2.2. International expert/IUCN was increased by 45%, from EUR 116 000 to EUR 169 350, due to a much higher demand for the expert support from IUCN than initially planned;

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- Budget line 1.3 Per diems for missions/travel of project staff was increased by 28% because most of travels, even within CA, are "connection flights" with up to two connections.

The discussions and consultations held during the reporting period, along with the review of the legislative and policy frameworks for Water-Energy-Food Security nexus in each country, also confirmed the relevance of the project's thematic focus. The thematic focus for regional cooperation in WEF Security Nexus includes water, energy and food production, whereas the conservation and sound management of ecosystems underpins the sustainability of Nexus efforts.

Cooperation modalities with EC IFAS, ICSD secretariat, EU/WECOOP, UNECE, GIZ and other regional programmes were clarified.

The main challenge during the reporting period, including the inception phase, was the ongoing governmental reforms with the increased control over donor-funded activities, which resulted in a new requirement to register each project activity in four CA countries through the ministries of foreign affairs. The need to work through such bureaucratic chains demanded longer time for preparation of each activity.

2.2 Results and Activities

A. RESULTS

The Project achieved most of the expected results, even though some outputs were obtained in the format different from the expected one. For example, the letters of support from partners came in the form of MoUs.

Result (Outcome) 1. Nexus priority issues and possible responses and solutions at the national level are identified and prioritized

Output 1.1. Project countries and partners accept project activities and are ready to participate in them

The reporting period was mostly focused on obtaining this output. By the end of the reporting period the project team managed to secure interest in the Nexus Project from national partners from CA countries, EC IFAS and ICSD secretariat and international partners UNECE, OECD, WECOOP2, GIZ and UNEP . The project focus, activities and budget were discussed and the ensuing clarifications were incorporated in the project proposal. See the progress achieved by the end of the reporting period in the Table below:

Targets set in the project proposal:	Progress achieved during the reporting period:
MoU or Letters of support to Nexus Dialogue Project in CA from each CAS and EC IFAS	 ✓ Letter from Tajikistan with nomination of state bodies received (annex 1) ✓ Draft MoUs with key national partners under discussion ✓ Draft MoUs between EC IFAS and CAREC in the process of signing ✓ MoU between EC IFAS and CAREC will be a confirmation about the project start in Turkmenistan ✓ MoU between ICSD Secretariat and CAREC in the process of signing
An updated CA Nexus Dialogue Project document reflects the interests of the	✓ Five national consultations (round tables) successfully held in CA countries

countries and the project is legally	✓ National Focal Points in Tajikistan is appointed
validated for implementation in five	✓ National Focal Points in other countries and
countries	IFAS will be appointed soon
	✓ Updated Project proposal (annex 3)
	✓ Updated Logframe (annex 4)
	✓ Updated Budget (annex 5)
	✓ Updated Work Plan (annex 6)
• Members of national Inter-sectoral	✓ National partners for establishing IsWGs were
working groups (IsWGs) and the Regional	identified in each CA country
Steering Committee (RSC) are nominated	✓ The composition of IsWGs was agreed
by each country.	✓ Decision about members of IsWGs will be made
	through MoUs with key national partners
	✓ Draft ToR for IsWG is under negotiation with
	key national partners

Output 1.2. Studies/assessments on specific accompanying measures, which are needed for supporting promotion and application of the Nexus approach in Central Asia, were conducted. 20% of them were conducted by women.

During the reporting period the regional assessments began, which will be further used for the development of capacity building programme. National level assessments for supporting IsWGs were not planned for this period.

Targets set in the project proposal:	Progress achieved during the reporting period:
Institutional gap analysis and capacity needs assessments	✓ Assessment work by IUCN and CAREC started. Discussions on the methodology and work plan are expected at the first meetings of IsWGs in November
Description of five-ten best Nexus practices applicable for CA	 ✓ Brief notes on best Nexus practices applicable for CA prepared in the form of a power-point presentation ✓ More detailed description of those practices with evidence of their effectiveness is started
Additional expert assessments by request of IsWGs	✓ not planned in the reporting period
Six Policy briefs	✓ not planned in the reporting period
• At least 20% of women involved in expert work	✓ not planned in the reporting period

Output 1.3.: Capacities of project partners to apply Nexus approach are built

The Capacity building component is one of the most comprehensive as it ensures development of theoretical and practical skills of partners to apply WEF Nexus planning. Development of the foundation for most of capacity building activities started during the reporting period.

Targets set in the project proposal:	Progress achieved during the reporting period:
At least 10 seminars to support multi- sectoral planning developed	✓ capacity needs assessments, which will be the basis for capacity building programme, began

Study tour on best Nexus practices or solutions in Central Asia or abroad	✓ not planned in the reporting period
Central Asia participates at Nexus forums and presents results achieved in CA	 ✓ CAREC, IUCN and ICSD secretariat participated at the Global Nexus Coordination meeting in Bonn, 28-31 March 2017 ✓ Relevant Forums for participation in 2017 were identified
Five pilot projects in CAS for testing the potential of Nexus approach	✓ The vision on pilot projects is developed by the project team. This vision will help to guide discussions at IsWGs
Nexus training module for Central Asia	✓ not planned in reporting period
At least 20% of women participate in capacity building events	✓ not planned in reporting period

Outcome / Result 2. Regional institutions strengthened for multi-sectoral planning

Output 2.1 The planning process of IFAS and ICSD is enriched with Nexus approach and projects

The cooperation with EC IFAS and ICSD secretariat aims to introduce the Nexus approach into regional programmes ASBP-4 and REAP as well as to prepare EC IFAS for the Nexus Phase II.

CAREC has been cooperating with both institutions for many years. Currently, CAREC is involved in the preparation of the Summit of CA Presidents to be held in March 2018. More specifically, it is involved into the organization of the regional IFAS meeting (level of vice-ministers), further meetings of IFAS sub-divisions on national level, and other *ad-hoc* coordination events with development partners in order to *promote the Environment, Sustainable development and WEF Security on regional agenda*.

Targets set in the project proposal:	Progress achieved during the reporting period:
Three meetings of EC IFAS/ICSD secretariat, on development of ASBP-4 participated IFAS/ICSD staff understand, support and apply the WEF Nexus concept	 ✓ CAREC/Nexus team is a member of the working groups established for ASBP-4 and REAP development ✓ Two working meetings on REAP update were conducted (not from Nexus budget) ✓ Vision for the REAP update support by different partners was developed ✓ EC IFAS and ICSD secretariat expressed their interest in cooperating with the Nexus Project and considering the list of projects developed by the Nexus Project for inclusion in ASBP-4 and
Nexus related description and List of projects proposed to ASBP-4 and REAP	REAP (reflected in MoUs) ✓ not planned in the reporting period

Output 2.2.: Increased understanding of Nexus approach potential for WEF Security in CA among relevant stakeholders

This output was 100% delivered. Nexus sessions held at various events organized during the reporting period were focused mostly on the Nexus concept and examples of Nexus practices from other regions.

Targets set in the project proposal:	Progress achieved during the reporting period:
The Regional Steering Committee (RSC) is convened	✓ In process. The first meeting of the RSC is planned for January-February 2018
• Nexus sessions on Central-Asian International Environmental Forums in 2017 and 2018	✓ Nexus side event held at Central Asian Environmental Forum in June 2017
• Nexus dialogues at the meetings of regional organizations in 2017, 2018 and 2019	✓ Presentation of Nexus project, with discussion of Nexus approach made on 16-17 March 2017
Nexus sessions at CALPs in 2017, 2018 and 2019	✓ Nexus sessions at CALP held on 10-21 September 2017 in Almaty

Result (Outcome) 3. A list of WEF security investment projects is established within a Nexus policy framework

Output 3.1.: List of Nexus projects, which promote WEF Security in CA, is developed

Targets set in the project proposal:	Progress achieved during the reporting period:
Established five Intersectoral working groups in CA countries	 ✓ Establishment of IsWGs started in all five CA countries: Key partners for hosting IsWG identified The composition of IsWGs agreed ToR for IsWG is under discussion with key national partners ✓ CAS' internal procedures to establish IsWGs by special orders or other documents initiated
The role of NPDs for Nexus project is clarified	✓ Done for Kazakhstan and Kyrgyzstan✓ In process for Tajikistan
20 meetings of IsWG and NPDs (four in each country) are conducted	 ✓ Agenda for the first IsWG meeting is developed ✓ Organization of the first IsWG started ✓ First IsWGs to be held until the end of 2017
• At least 20 investment projects are selected, briefly described and endorsed in project countries	✓ not planned in the reporting period
Indicators for selecting WEF Nexus investment projects are developed	✓ Development of indicators started through close consultations with GNS/GIZ and WECOOP2

Output 3.2. Investment projects are endorsed at the regional level

Targets set in the project proposal:	Progress achieved during the reporting period:
Investment projects are endorsed at regional level	✓ not planned in the reporting period

B. ACTIVITIES

Activity 1.1. Inception phase

"Door opening" started with numerous consultations conducted by CAREC Executive Director and project team with governmental officials from economic, water, agriculture, energy and environmental state bodies, with regional organizations and international financial institutions. The registration of Project in all beneficiary-countries went through diplomatic channels.

Five round tables with nominated officials from water, energy, agriculture and land management, economic and environmental development, investment departments, as well as bilateral consultations with national agencies were conducted in order to generate and secure interest, obtain support and feedback from partners needed for the registration and fine-tuning of activities.

The main recommendations were the following: 1) to find and present best Nexus cases, especially of transboundary nature, which prove the benefit of Nexus approach; 2) to ensure that national expertise utilized for the Project will be equal (in terms of the budget) to international expertise; 3) to provide criteria to meet WEF Security, bank and donor priorities for selecting investment projects; 4) to ensure that pilot projects will be implemented in all five CA countries. All the above recommendations were reflected in the updated project documents and in the course of negotiations with partners. Thus, IUCN will ensure selection of the best Nexus practices and implement assessments with the support of national experts. The selection criteria will be developed in cooperation with WECOOP2, the number of pilot projects was increased to five. Information about potential partners, existing platforms, legislation, etc. in all five CA countries was also analysed. Details are in Activity 3.1. and in Tables 2 and 3.

The list of national consultations held to launch the Project in CA countries:

- 15.06.17, Astana, Kazakhstan. 22 participants. http://carececo.org/en/news/rezultaty-vstrechi-v-astane-po-mezhotraslevomu-sotrudnichestvu/
- 23.06.17, Tashkent, Uzbekistan. 13 participants. http://carececo.org/en/news/tashkent-dialogi-po-vzaimosvyazi-voda-energiya-prodovolstvie/
- 05.07.17, Bishkek, Kyrgyzstan. 25 participants.
- 11.08.17-Bishkek, Kyrgyzstan. 5 participants from economic development, water and foreign affairs.
- 14.08.17, Dushanbe, Tajikistan. 22 participants.

Activity 1.2.: Assessment of national Nexus issues

Most assessments will be carried out following the request from IsWGs to support the identification of investment projects and their elaboration to meet the Nexus criteria. Nevertheless, some analysis of legislative framework, platforms and potential partners was already conducted and confirmed the project's thematic focus as follows.

Sustainable economic growth is the top national priority for all CA countries, according to their national development strategies. Since some of CA countries experience water stress, while others focus more on meeting the demand for energy coming from the industrial and agricultural sectors, the nexus approach seems to be a glue for harmonizing national and regional policies.

From a water perspective, the Project will catalyze partnerships around water infrastructure and technology along with effective institutions, financing and incentives to ensure effective provision of water for multiple uses. For example, an investment into multipurpose water infrastructure can satisfy various needs of local communities in water, food and energy resources without harm to the environment, in particular in water-stressed CA countries.

From an energy perspective, the Project will promote the use of tremendous renewable energy potential of CA countries, especially from wind, solar, hydro and biomass in order to ensure an equitable access to energy for the agriculture and processing industry in an environmentally safe manner.

National consultations held during the inception phase also highlighted the importance of national policy developments in climate change adaptation and mitigation, as well as "greening" of intersectoral collaboration and mainstreaming of the nexus approach. Strategies on disaster risk reduction and management of ecosystems in a transboundary context can also benefit from the integrated approach.

The key findings of the national consultations are presented in Annex 5.3.: Table 1 "Project partners from national governments", Table 2 "National and Regional platforms relevant for Nexus dialogues in CA" and Table 3 "National WEF legislation and strategies and ranking in Central Asia".

Activity 1.3.: Capacity building activities

The capacity building component includes the following activities: 1.3.1 Training seminars, 1.3.2 Study tours, 1.3.3 Inter-sectoral forums, 1.3.4 Pilot projects.

During the reporting period the project team started the gaps and needs assessment as follows:

1. Overview of *Nexus case studies* with potential application in Central Asia will include a selected number of representative case studies from Asia, Europe, Africa and Latin America.

Expected output: The case studies, in terms of used approaches, coherence of processes and impacts, will support better understanding of Nexus potential among target groups.

Milestone 1 – draft overview to be presented at first meetings of IsWGs started in November 2017 in all CA countries

2. Institutional gap analysis for Nexus in Central Asia will look into existing institutional arrangements and mechanisms at the national and regional level and provide recommendations with a view to enabling an effective dialogue on Nexus in Central Asia and improving cross-sectoral and regional planning.

Expected output: Institutional gap analysis and recommendations for improved Nexus dialogue

Milestone 1 – road map for the gap analysis to be presented at first meetings of IsWGs started in November 2017 in all CA countries

Milestone 2 – draft gap analysis to be presented at meeting of Regional Steering Committee (RSC) and at 7^{th} EU-CA working group on environment and climate change meeting in February 2018

Deadline for completing the gap analysis: June 2018 at Central Asian Environmental Forum in Tashkent

3. Capacity needs assessment for decision makers in Central Asia will look into existing capacities and gaps and propose priority actions for capacity development on Nexus. The assessment will primarily focus on building institutional capacity for Nexus at the national and regional level.

Expected output: Regional capacity needs assessment and priority action plan

Milestone 1 – methodology and work plan to be presented at first meetings of IsWGs started in November 2017 in all CA countries

Milestone 2 – draft needs assessment to be presented at meeting of Regional Steering Committee (RSC) and at 7th EU-CA working group on environment and climate change meeting in February 2018

Deadline for completing needs assessment: June 2018 at Central Asian Environmental Forum in Tashkent.

Sub-Activity 1.3.1 Training seminars

Trainings can be selected from the following topics: effective cross-sectoral dialogue, priority setting for Nexus projects, cost/benefit analyses and scenario modelling, etc.

Sub-Activities 1.3.2 Study tours and 1.3.3 Inter-sectoral forums.

No activities planned.

Sub-Activity 1.3.4 Pilot projects.

Following the request from national partners, the number of pilot projects was increased from one to five in order to motivate each CA country to participate in the project and to avoid possible conflicts on the selection of a pilot project. It should be mentioned here that the implementation of a "hard" component is a mandatory condition for any donor-funded action in CA countries. The "hard" component means some tangible results, such as equipment, construction, etc. It is usually expected that 50% of the project budget shall be used for a "hard" component.

Despite the fact that the Nexus Project is aimed at developing the list of investment projects for Nexus Phase II, the implementation of at least one pilot project in each country was requested for validation of project activities in Uzbekistan and Tajikistan.

The following ideas for pilot projects will be proposed for discussion at IsWGs: testing of WHAT-If model for economic assessment of one of Multi-Purpose Water Infrastructures (developed by OECD/COWI), or application of Nexus assessment methodology of UNECE, or testing EFCA blending mechanism. The decision will be made by members of IsWGs.

Activity 2.1: Contribution to the planning process of IFAS and ICSD

The current planning at IFAS and ICSD could be described as follows:

The third edition of Aral Sea Basin Programme (ASBP-3) was developed for the period 2011-2015 and endorsed by Presidents of CA countries in 2011. In 2016, the EC IFAS, which was then hosted by Uzbekistan, reported on its implementation. It is proposed to make a decision on the new ASBP at the meeting of CA Presidents in March 2018.

The Regional Environmental Action Programme (REAP) was developed for the period 2002-2012. The ICSD secretariat together with UNEP regional office in CA have been promoting updating of REAP since 2015. The working group from representatives of UNEP Regional office in CA, GIZ Water Programme, GIZ Biodiversity Programme, UNECE, EU/WECOOP and CAREC was established. This working group supports the initiative of updating REAP and coordinates all the efforts.

In the past, CAREC was involved in development of both documents, ASBP-3 and REAP, as well as in their implementation. As of now, CAREC is involved into initiatives of both interstate organizations EC IFAS and ICSD secretariat.

CAREC has been requested to provide possible support for organizing the regional meeting of vice-ministers and further meetings at the national level of IFAS sub-divisions for preparation to the meeting of CA Presidents in March 2018. The main outcomes of these meetings will be the opportunity to promote certain issues for inclusion into the summit agenda.

Activity 2.2: Nexus awareness through existing platforms

Sub-Activity 2.2.1. Regional dialogue on Nexus issues of common interest

Establishment of the regional steering committee started. Organization of the first regional dialogue on Nexus issues awaits the official confirmation of project activities in all CA countries in order to ensure nomination of participants.

The regional dialogue on Nexus project and its opportunity for partners in CA countries was conducted at the following joint event of WECOOP2 and CAREC:

- 18-19.05.2017, Almaty, Kazakhstan. Joint meeting of CAREC and WECOOP2 to inform about Nexus project start in preparation for the 6th EU-CA Working Group meeting on environment and climate change, 10-11 July 2017 in Astana. 31 participants from governmental bodies and development banks from all five CA attended.

Three more regional dialogues were conducted at CAEF, CALP and meeting of regional organizations described below:

Sub-Activity 2.2.2. Annual Central Asia Environmental Forum (CAEF)

05.06.2017, Ashgabat, Turkmenistan. Central Asian Environmental Forum.
 Nexus side event "Lessons learned from assessing the Water-Food-Energy-Ecosystems nexus: approaches, findings and possible responses and contribution", with 35 participants from all five CA countries, EUD in Astana, international development banks and organizations attended.

Sub-Activity 2.2.3. Central Asia Leadership Programme for Sustainable Development (CALP)

 10-21.09.2017, Almaty, Kazakhstan. Central Asian Leadership Programme for Sustainable Development (CALP). 32 participants from governmental authorities from five CA countries attended the Nexus session.

News from CALP 2017: http://carececo.org/en/news/novyy-start-nachalas-tsentralno-aziatskaya-programma-liderstva/, http://carececo.org/en/news/dayte-golos-molodym-beseda-s-vypusknikami-tsapl/, http://carececo.org/en/news/dayte-golos-molodym-beseda-s-vypuskniki-tsapl/, http://carececo.org/en/news/32-ekolidera-dlya-tsentralnoy-azii-novye-vypuskniki-tsapl/

Sub-Activity 2.2.4. Coordination platform for regional organization

 16-17.03.2017, Almaty, Kazakhstan. Coordination Meeting of Regional Organizations (IFAS sub-divisions) dealing with water, environment and sustainable development issues, arranged by CAREC. 20 participants from 12 regional organizations attended. http://carececo.org/en/news/chetvertaya-vstrecha-regionalnykh-organizatsiy-tsentralnoy-azii/

Activity 3.1.: Identification of investment projects through IsWGs and NPDs

The consultation meetings in each country identified that none of the existing inter-sectoral platform meets the objective of Nexus project, while national partners that are interested in strengthening their intersectoral coordination role were identified.

In this regard, it is proposed to establish inter-sectoral working groups (IsWGs) in each project country at the base of the following national partners: Ministry of Economy in Kyrgyzstan, Ministry of Energy in Kazakhstan, Water Agencies in Uzbekistan and Tajikistan. Draft ToR for IsWG were developed and sent to the partners for their feedback.

Development of criteria to guide selection of investment projects was identified as a precondition for effective work. This task was accepted and consultations with GNS/GIZ and WECOOP2 conducted. Because none of the Nexus projects developed such criteria so far, the Project had to start this work from scratch. It was agreed that criteria would include not only WEF Nexus criteria, but also IFIs' criteria for bankable projects.

To understand a cooperation modality with National Policy Dialogues (NDPs) supported by UNECE/OECD, Nexus team participated in two meetings of NPD Steering Committee:

- 20.07.2017, Bishkek, Kyrgyzstan. 30 participants;
- 12.07.2017, Astana, Kazakhstan. 33 participants.

Both platforms expressed their readiness to have regular discussion of Nexus Project results on their working meetings.

Besides, consultations with NPD coordinators from UNECE and OECD office in Tajikistan were conducted. Based on these consultations, the following cooperation modality is proposed:

- ✓ NPD meetings in Kazakhstan and Kyrgyzstan will be used for presentation of the Project results, namely: results of needs assessments, selected investment projects, especially of transboundary and regional impact, selected pilot projects and their results, etc. These NPD meetings are supported by UNECE under the WECOOP2 Project and additional funding from Nexus project is not planned.
- ✓ NPD platform in Tajikistan will be further studied in order to understand if it can be also used for the above-mentioned purposes. The reason behind this decision is that the NPD in Tajikistan became a ministerial level event in the country and only issues of the national level can be presented here.
- ✓ NPD meetings in Turkmenistan and Uzbekistan most likely will be held at the platform of Intersectoral working group (IsWG) with invitation of heads of agencies/departments-members of IsWGs.

2.2.1 List of contracts

The agreement with IUCN, co-implementer of Nexus project in CA for the amount EUR 206 207 (two hundred six thousand two hundred seven) "Grant share" was signed. Annex 2.

2.2.2 Updated Logframe matrix

See the updated Logframe matrix attached as Annex 4.

2.2.3 Updated Work Plan

See the updated Work Plan for the entire project period attached as Annex 6.

3 Beneficiaries / affiliated entities and other Cooperation

3.1 Relationship with IUCN

International Union for Conservation of Nature and Natural Resources (IUCN) is a Project partner (beneficiary) whose international expertise will support promotion of practical Nexus application in Central Asia. Currently it prepares needs assessments on institutional and capacity gaps, IUCN provided presentations of Nexus practices at national consultation meetings, CAEF, CALP, and the Nexus Executive Committee meeting in Bonn.

Relationship between CAREC and IUCN are positive and constructive. The agreement with detailed ToR is in Annex 2.

3.2 Relationship between CAREC and State authorities in Project countries

During the reporting period the project team negotiated partnerships with the following national, regional and international partners:

➤ The Interstate Fund for Saving the Aral Sea (IFAS) and the Interstate Commission for Sustainable Development (ICSD)

CAREC has long term cooperation with EC IFAS, ICSD Secretariat and their national branches. CAREC signed MoUs with both organizations and these MoUs are now being updated to include the Nexus Project. This established partnerships help CAREC involve both organizations in the Project and promote Nexus approach as a tool for the WEF Security in CA at the regional agenda. More details are provided in the description of Outcome 2.1.

3.3 Relationship with other relevant development partners

➤ UN Economic Commission for Europe (UNECE)

Relationship between CAREC/Nexus and UNECE programmes operated in Central Asia was constructive and supportive. Partners agreed on conducting Nexus dialogues at NPDs platforms in Kazakhstan and Kyrgyzstan. Results of Nexus assessment in the Syr Daria basin and its methodology will be offered to national partners as a relying tool for using in pilot projects. Results of Nexus project will be discussed at UNECE Nexus working group and relevant conferences.

➤ Organisation for Economic Co-operation and Development (OECD)

Relationship between CAREC/Nexus and OECD was also constructive and supportive. Partners agreed that results of Nexus project will be discussed at relevant OECD events and working groups. WHAT-If model for economic assessment on Multi-Purpose Water Infrastructures (MPWIs) will be offered to national partners as a relying tool for using in pilot projects.

> Other EU-funded initiatives in Central Asia

EU-Central Asia Platform for Environment and Water Cooperation was established at the EU-CA High Level (Ministerial) Conference in Rome (Italy) in 2009. The priority areas of the EU-CA Cooperation Platform are as follows:

Priority 1. More focused and results-oriented EU-CA regional dialogue on environment and climate change, building on all stakeholders' participation (including national governments, international donors, international financial institutions, regional organizations and civil society).

Priority 2. Strengthened institutional commitments to Multilateral Environmental Agreements through adherence to international Conventions with particular attention paid to implementation

Priority 3. Improved environment and water infrastructure, access to climate financing and eco-innovation in CA

Contract number: ENV/2016/379-904

Priority 4. Enhanced regional and transboundary cooperation in CA

Priority 5. Improved capacity of main stakeholders in CA necessary for implementation of the above priorities.

The platform is supported by the project "Coordination and strengthening of regional cooperation between the EU and Central Asia in Environment and Climate Change and Water" (WECOOP2) funded by EU and coordinated by the EU Delegation to Kazakhstan.

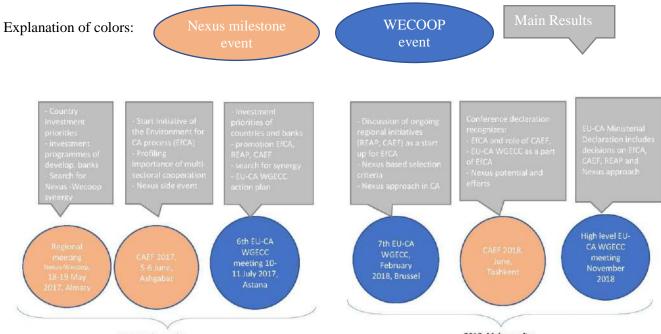
WECOOP 2 and Nexus Project have a good potential for cooperation on Priorities \mathbb{N}_2 1, 3, 4 and 5. More specifically, such cooperation could entail the following:

- ✓ Contribution of Nexus Project to Priority #1 will be direct, as Nexus dialogues will take place at national and regional levels, on different existing platforms and they will be strongly focused and results-oriented events. The project target group includes stakeholders from national governments, international donors, international financial institutions, regional organizations and expert community.
- ✓ Contribution to Priority #2. Nexus and WECOOP2 Projects can certainly complement each other, but it is important to take into consideration the difference in focus, level and timeframe in order to ensure that both Projects will achieve their objectives. The Nexus team envisions the following cooperation: 1) Nexus Project will participate, report and facilitate relevant sessions at EU-CA WGECC meetings; 2) WECOOP2 findings, such as crosscutting policy issues (water tariffs, waste service financing) and capacity building needs will be used in Nexus activities, 3) Nexus will enrich the Investor Guide developed under the WECOOP with Nexus dimension, 4) Nexus will support WECOOP2 in finding useful information and relevant partners in CAS., etc.
- ✓ Contribution to Priority #4. In CAREC's view, this direction is the most promising, to support the ongoing initiatives and processes, which unite interstate organizations, countries and development partners, such as updating the Regional Environmental Action Plan (REAP), development of the Environment for Central Asia Process (EfCA), support to the Central Asian Environmental Forum

Priority #4. Provides the most promising cooperation area between Nexus and WECOOP2 and contributes to development of ongoing regional initiatives such as REAP, EfCA and CAEF.

- (CAEF), etc. These processes will be used to mainstream the Nexus approach into policy planning at the regional level;
- ✓ Contribution to Priority #5. Improved capacities of main stakeholders. Here the Nexus and WECOOP2 Projects can conduct joint training-seminars. They can be the following: project management cycle, development of project proposals, use of indicators.

Figure 2. Possible synergies between the EU-funded Nexus and WECOOP2 Projects

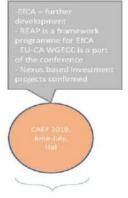


2017 Main results:

- 1. Profiling the importance of multi-sectoral cooperation for Water-Food-Energy security and ecosystems safety
- 2. Understanding of possible contribution of the Nexus project to EU-CA Water-Climate Platform
- 3. Understanding of cooperation and synergy Between Nexus and WECOOP projects

2018_Main results:

- Potential of the Nexus approach is recognized on high regional level and included in the CAEF conference and EU-CA ministerial declarations
- 2. Ongoing Regional initiatives of all actors, including EU-CA WGECC, REAP update, CAEF development are supported and considered as a part of EfCA
- 2. Investment project ideas, including Nexus based, of bi-lateral and regional interest are identified, discussed and passed for further elaboration



2019_Main results:

- The Nexus approach is introduced into the regional platforms and programmes, such as REAP, EfCA, EU-CA WGECC;
- 2. Nexus based investment projects of bi-lateral and regional interest are development and confirmed at high regional level;
- 3. Multi-sectoral dialogue platforms are established in all five CA countries

➤ The Global Nexus Secretariat (GNS)

GNS coordinates implementation of all Nexus Dialogue Projects in five regions. The partnership with GNS was established in two directions: 1) Information distribution about Nexus activities in Central Asia through knowledge resource https://www.water-energy-food.org/start/ and 2) coordination of project activities with GNS and other Nexus regions through the First coordination meeting in Bonn, monthly bilateral skype calls between GNS/GIZ and Nexus in CA team and bimonthly Nexus Jour Fix of all regional Nexus Dialogue Projects.

4 Visibility

During the reporting period the project team developed the basis for implementation of the communication and visibility activities. Namely:

- The info platform for project team https://drive.google.com/drive/u/2/my-drive . It includes general email, storage to share and exchange information, and joint work on project documents:
- The communication strategy (Annex 7) includes analysis of the target groups, main messages, visibility rules, methods and types of activities to achieve the communication goal;
- Project hashtag #NexusCentralAsia;
- Project pages at web web-sites of CAREC and partners:
 - o CAREC http://carececo.org/en/projects/tsentralno-aziatskiy-dialog-po-ispolzovaniyu-vozmozhnostey-mnogosektoralnogo-finansirovaniya-putem-u/
 - ${\color{red} \circ GNS/GIZ } \\ \underline{ \text{https://www.water-energy-food.org/news/2017-06-23-regional-nexus-dialogue-central-asia-first-national-nexus-consultations-in-kazakhstan/}$
 - o_IUCN https://www.iucn.org/theme/water/our-work/nexus
 - Nexus leaflets in Rus and Eng on global and Central Asian programmes
 - Nexus banners in Rus and Eng

Five news on Nexus events have been distributed through https://carececo.org/en/news and https://carececo.org/en/news and https://carececo.org/en/news and https://carececo.org/en/news/2017-06-23-regional-nexus-dialogue-central-asia-first-national-nexus-consultations-in-kazakhstan/ and social networks:

facebook https://www.facebook.com/nexusresourceplatform/

https://www.facebook.com/carececo/

Twitter @recca_carec #CAREC#CAREC_news (#NexusCentralAsia)

In addition to the above, the Nexus Project was also promoted at the following events:

- 14.07.2017, Astana, Kazakhstan. The 21st Session of the SPECA Working Group (WG) on Water, Energy and Environment of the United Nations Special Programme for the Economies of Central Asia (SPECA). 44 participants form state agencies, international organizations and UN agencies;
- 10-11.07.2017, Astana, Kazakhstan. Six Meeting of the Working Group on Environment and Climate Change. About 100 participants from all five CA countries, EUD in Astana, international development banks and organizations;
- 07.06.2017, Ashgabat, Turkmenistan. ICSD working meeting with 35 participants;
- 11.04.2017, Astana, Kazakhstan. CAREC Conference dedicated to the opening of CAREC's country office in Astana. 35 participants form state agencies and international organizations;
- 22-23.03.2017, Bonn, Germany, the First Coordination Meeting of Nexus Dialogues. 25 participants from five Nexus regions and international organizations;
- 15.03.2017, Almaty, Kazakhstan, the Round Table for revitalization of the Interstate Commission on Sustainable Development, arranged by UNECE, 10 participants;

- 6.03.2017, Almaty, Kazakhstan, Coordination meeting with USAID team, CAREC HQ. 8 participants.

CAREC has no objections to publicise the results of the Project.

Name of the contact person for the Project: Kiktenko Lyudmila, Programme Manager

Monto



Location: Almaty, Kazakhstan Date report due: 31 October 2017 Date report sent: 31 October 2017

5 Annexes

5.1 Partnership agreements

- 1. Letter from MFA Tajikistan with nominated state partner, Tj., Rus.
- 2. Agreement with IUCN with detailed ToR

5.2 Deliverables

- 3. Updated Project proposal, Eng.
- 4. Updated Logframe, Eng.
- 5. Updated Budget, Eng.
- 6. Updated Work Plan, Eng.
- 7. Communication strategy
- 8. Interim financial report
- 9. Forecast budget for period 01.09.2017 31.08.2018

5.3 Figures and tables

Table 1: Project partners from national governments

Table 2: National and Regional platforms relevant for Nexus dialogues in CA

Table 3: National and Regional platforms relevant for Nexus dialogues in CA

Annex 5.3.1 Table 2: Project partners from national governments

Country	Main partner	Intersectoral	Investment	Other
77 11	3.6	cooperation	policy	N
Kazakhstan	Ministry of	Ministry of	Ministry of	-Ministry of Foreign
	Energy	National	Investments	Affairs
		Economy	and	
			Development	
Kyrgyzstan	Ministry of	Ministry of	Ministry of	- State Agency of Nature
	Agriculture, Food	Economy	Economy	Protection and Forest,
	and Melioration			- State Committee of
				Industry, Energy and
				Subsoil Use
				- Ministry of Foreign
				Affairs
				-State Agency of Statistics
Tajikistan	Ministry of	Ministry of	State	Ministry of Foreign
	Energy and	Economic	Committee	Affairs
	Water Resources	Development	on	Agency of Melioration
		and Trade	Investments	and Irrigation
			and State	State Environment
			Property	Committee
Turkmenistan	Ministry of	Ministry of	TBD	- Ministry of Foreign
	Economy and	Economy and		Affairs
	Development	Development		-State Hydrometeorology -
				Committee
				-Ministry of Energy
				- Ministry of Agriculture
				and Water
				-Parliament
Uzbekistan	Ministry of	Ministry of	State	-Ministry of Foreign
	Agriculture and	Economy	committee on	Affairs
	Water		Investments	-State Environment
				Committee

Annex 5.3.2 Table 3: National and Regional platforms relevant for Nexus dialogues in CA

		National level		
Country	High	-level body ¹	Exper	t body ²
	Title	leading agency	Title	leading agency
Kazakhstan	Green Economy Council under Prime-Minister	Ministry of Energy	NPD KAZ Intention to establish IsWG under the Green development Department	Ministry of agriculture Ministry of Energy
Kyrgyzstan	Climate change Coordination Commission under Vice- Prime-Minister (Under reforming)	State Agency for Environment Protection and Forestry	1. NPD KG 2. Interest to establish IsWG under the Investment department	1. Ministry of Agriculture, food industry and melioration 2. Ministry of Economy
Tajikistan	National Commission on Irrigation and Drainage NPD Tj	Agency of Irrigation and Drainage	Interest to establish IsWG under tbc	1. Ministry of Energy and Water Resources
Turkmenista n	TBC		Interest to establish IsWG under the Ministry of Economy	1. Ministry of Economy
Uzbekistan	TBC		Interest to establish IsWG under the Ministry of Agriculture and Water Resources	Ministry of Agriculture and Water Resources
		Regional level		
ICSD Meetin	gs	ICSD Secretariat	promotion of Nexus	s results in regional
IFAS meeting	gs	Executive Committee of IFAS	promotion of Nexus	s results in regional)
EU-CA WG 1	meetings	WECOOP2	1) Decision-making on nexus-base investment projects of regional in 2) Agreements with IFIs, funds a potential investors	

23

Project NFPs should participate in decision-making meetings
 Project NFPs should participate in experts meetings

Annex 5.3.3 Table 4: National WEF legislation and strategies and ranking in Central Asia

Country	WEF	legislation and policy	ini 1-r	er desk tial con nost im	sultatio portant rtant, portant,	ons)
	Legislation	Policy	W	E	F	Eco
	Constitution of the Republic of Kazakhstan (1995)	"Concept for conservation and sustainable use of biological diversity of the Republic of Kazakhstan until 2030"				
	Civil Code of the Republic of Kazakhstan (1999)	Concept of State Forest Policy of Kazakhstan until 2030				
	Land Code of the Republic of Kazakhstan (2003)	Concept for transition of the Republic of Kazakhstan towards a green economy				
** 11	Water Code of the Republic of Kazakhstan (2003)	"2050 Strategy" (2012)				
Kazakhstan	Environmental Code (2007)	2020 Strategy (2010)		3	2	4
	Law on Renewable Energy Sources (2009)	Strategy of Infrastructure Development "Nurly Zhol" 2015 - 2019				
	Law on Peasant Households (2012) Law on State Regulation on the Development of Agribusiness and Rural Areas" (2013) Law on Specially Protected Areas (2015)	"100 concrete steps to implement the 5 institutional reforms" (2016)				
	Law on "green economy" amendments (2016)					

	Law on farmer's household (economic unit) (1999)	National strategy of sustainable development of Kyrgyz Republic for 2013-2017				
	Land Code of Kyrgyz Republic Law on pastures (2009)	National strategy of sustainable development of Kyrgyz Republic for 2017-2040 (under development) National strategy of sustainable development of Kyrgyz				
	Law On protection of soil productivity on agricultural lands (2012)	Republic for 2017-2022 (under development) Concept of development of the forestry for the period till 2025 (Order № 256 from 14.04.2004г.)				
	Forestry Code of Kyrgyz Republic (8/07/1999, No. 6)	Program and action plan on climate change adaptation of the sector "Forestry and biodiversity" for 2015-2017				
	Law on Environmental Protection (June 16, 1999 No. 53)	Priority directions of adaptation to climate change in Kyrgyz Republic till 2017				
Kyrgyzstan	Water Code of KR (12/01/2005, Decree No. 8)	Concept of national security of Kyrgyz Republic Program of food security and nutrition of Kyrgyz Republic for 2015-2017	3	1	2	4
		Order "On approval of the national action plan for development of organic agriculture in Kyrgyz Republic" (to be approved)				
		National strategy of the integrated safety of the population and territories of Kyrgyz republic from emergencies				
		National Strategy on Gender Equality to 2020 and National Action Plan on Gender Equality for 2013-2017				
		National Framework Programme on land planning (2006-2016) National Action Plan for implementation of UNCCD provisions in Kyrgyz Republic (2015-2020)				

	Land Code (1996)	National programme to combat desertification in Tajikistan (2000)				
	Water Code (2000)	National strategy and action plan on conservation and sustainable use of biodiversity (2003)				
	Forest Code (2011)	National plan of action on climate change mitigation and adaptation (2003)				
	Law "On food security" (2010)	State Programme to Ensure Equal Rights and Opportunities for Men and Women in the Republic of Tajikistan for 2001-2010				
	Law "On pastures" (2013)	Program of the food security of Republic of Tajikistan for the period till 2015				
	Law "On environmental protection" (2011)	Programme of reforming the agricultral sector of Tajikistan for 2012 – 2020				
Tajikistan	Law "On biological production" (2013)	Programme of reforming the water sector of Tajikistan for 2016 – 2025 (2015)	2	1	3	4
	Law "On SPAs" (2011)	National SD Strategy -2030 (2016)				
	Law "On drinking water and drinking water supply" (2010)	State Environment Programme 2009-2019 (2009)				
	Law "On environmental monitoring" (2011)	Programme on access to safe drinking water, 2008-				
	Law "On environmental information" (2011)	State Programme on glaciers, 2010-2030 (2010)				
	Law "On environmental expertise" (2012)	Programme on Pastures development for 2016-2020 (2015)				
	Law "On environmental education" (2010)					
	Law "On wastes from production and					
	consumption" (2011)					
	Law "On soil protection" (2009)					

	Constitution of Turkmenistan (26/09/2008)	National program of social economic development till 2030				
	Land Code (2004)					
	Water Code (2004)					
T 1	Forest Code	National strategy of Turkmenistan on Climate Change (2012)	1	2	2	4
Turkmenistan	Law of farmer's associations	National forestry program for 2013-2020 (2012)	1	3	2	4
	Law on waste management (2015)	National Programme on economic, political and cultural development till 2020				
	Law on drinking water (2010)	National Strategy and Action Plan on biodiversity conservation				
	Law on SPA (2012)	for 2016-2025				
	Law on Water and water use №837-XII from 6/05/1993	Strategy on five priority development areas for 2017-2021 (2017)				
	Land code of Republic of Uzbekistan (1998)	Programme on development of agricultural sector for 2015-2019 (2015)				
	Law on State Land Cadaster (№666-I from August 28, 1998)	Complex Programme on mitigation measures of the Aral catastrophe for 2015-2018 (2015)				
Uzbekistan	Law on Rational Use of Energy	State program to improve of ameliorative conditions of irrigated land and rational use of water resources for the period of 2013-2017 (2013)	1	3	2	4
	Law on Agricultural Cooperative (Shirkat) № 600-I (April 30, 1998)	Uzbekistan on the way to 2030: Main directions of the transfer to the resource-effective model (2015)				
	Law on Wastes management	State Programme on development of Aral Sea region for 2017-2021 (2017)				
Total scoring			8	11	11	20

Head of the Executive Office of the President of the Republic of Tajikistan

First Deputy Prime Minister of the Republic of Tajikistan Davlatali Said and Deputy Prime Minister of the Republic of Tajikistan Azim Ibrokhim should be acquainted

The Ministry of Foreign Affairs (invitation),

Ministries of Energy and Water Resources, Agriculture, Economic Development and Trade, State Committees of National Security of Investments, Investment and State Property Management, Committees of Environmental Protection, Emergency Situations and Civil Defense, Agency for Hydrometeorology, Land Reclamation and Irrigation.

For information and further work in accordance with the established procedure

Rahmon Ozoda Emomali

From: The Government of the Republic of Tajikistan

Subject: Kick-off meeting of the "Central Asia Nexus Dialogue Project: Fostering water, energy and food security Nexus dialogue and multi-sector investment in Central Asia".

The Ministry of Foreign Affairs of the Republic of Tajikistan with great honor address this letter of the Tajik branch of the Regional environmental centre for Central Asia on the working consultation of the project "Central Asia Nexus Dialogue Project: Fostering Water, Energy and Food Security Nexus Dialogue and Multi-Sector Investment in Central Asia", which is expected to be held on August 3 of current year in Dushanbe.

This meeting aimed at identifying the country's need for investment projects and determining the main focus of promoting climate-sustainable investments in the field of water, energy, food and environmental safety.

Expressed desire, for the participation of candidates, in the above-mentioned event from The Ministry of foreign affairs, Ministry of Energy and Water Resources, Ministry of Agriculture, Ministry of Economic Development and Trade, Committee for Environmental Protection, Committee for Emergency Situations and Civil Defense, Agency for Hydrometeorology and Agency for Land Reclamation and Irrigation of the Republic of Tajikistan.

Please give your guidance to sectoral structure of the country.

The application: in 11 pages

Minister S. Aslov



РОХБАРИ ДАСТГОХИ ИЧРОИЯИ ПРЕЗИДЕНТИ ЧУМХУРИИ ТОЧИКИСТОН

РУКОВОДИТЕЛЬ ИСПОЛНИТЕЛЬНОГО АППАРАТА ПРЕЗИЛЕНТА РЕСПУБЛИКИ ТАДЖИКИСТАН

Муовини якуми Сарвазири Чумхурии Точикистон Давлатали Саил ва Муовини Сарвазири Чумхурин Точикистон Азим Иброхим шинос карда

Вазорати корхои хоричи (даъват) Вазоратхои энергетика ва захирахои об, кишоварзй, рушди иктисод ва савдо, Кумитахои давлатии амнияти миллй, сармоягузорй ва идораи амволи давлати, Кумитахои хифзи мухити зист, холатхои фавкулодда ва мудофиаи гражданй, Агентихои обухавошиносй, бехдошти замин ва обёри

Барои маълумот ва корбарй тибки тартиби муқарраргардида.

Ea Marquou 10 X.

РАХМОН ОЗОДА ЭМОМАЛЙ

ЧУМХУРИИ ТОЧИКИСТОН ---



РЕСПУБЛИКА ТАДЖИКИСТАН

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ВАЗОРАТИ корхои хоричй

министерство ИНОСТРАННЫХ ДЕЛ

734001, Душанбе, кўчан Шероз 33, тел: 2210551 (шузбан умумя): 2211808 (кабулгок); факс: 2210259; E-mail: info@mfa.tj; web:http://www.mfa.t

Nº 1/13-11(3 1 58) a3/OT «20» 07 2017 ____ a3/oт «___ » ____ 201

Хукумати Чумхурии Точикистон

Мавзуъ: чаласаи машваратии корй оид ба лоихаи "Муколамаи Осиёи Марказй дар робита ба истифодаи имкониятхои маблаггузории бисёрсохавй тавассути тахкими алокамандии об-энергия-озукаворй"

Вазорати корхои хоричии Чумхурии Точикистон бо арзи эхтиром нусхаи номаи Филиали точикистонии Маркази минтакавии экологи дар Осиёи Марказиро дар бораи чаласаи машваратии корй оид ба лоихаи "Муколамаи Осиёи Марказй дар робита ба истифодаи имкониятхои маблаггузории бисёрсохави тавассути тахкими алокамандии об-энергия-озукавори", ки 3 августи соли чорй дар ш.Душанбе дар назар аст, ирсол менамояд.

Чаласаи мазкур ба баррасии масъалахои талаботи кишвар ба лоихахои сармоягузорй ва муайян намудани самтхои асосй чихати пешбурди сармоягузории устувори иклими дар сохахои амнияти об, энергетика, озукаворй ва иклим равона карда шудааст.

Изхори хохиш шудааст, ки номзадхо чихати иштирок дар чорабинии болозикр аз Вазорати корхои хоричй, Вазорати энергетика ва захирахои об, Вазорати кишоварзй, Вазорати рушди иктисод ва савдо, Кумитаи хифзи мухити зист, Кумитан холатхон фавкулодда ва мудофиан гражданй, Агентин обухавошиносй ва Агентии бехдошти замин ва обёрии Чумхурии Точикистон пешниход гарданд.

Хохишмандем, сохторхои сохавии кишварро рохнамой намоед.

замима: дар 11 варақ.

Basup from

ичроияи президенти

точикистон

AGREEMENT

between

The Regional Environmental Centre for Central Asia (CAREC), a non-governmental, non-political, international organization established in 2001 by the governments of five Central Asian states, the EU and UNDP with headquarters in 1-Orbita, 40, Almaty, Kazakhstan, A15D5B3 and country offices at five Central Asian states Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan (hereinafter "CAREC" or ""Coordinator")

and

UICN Bureau de représentation auprès de l'Union européenne, an international non-profit association established in Boulevard Louis Schmidt 64, Bruxelles 1040, Belgium (hereinafter "IUCN AISBL" or « the Co-Beneficiary »),

CAREC and IUCN AISBL shall be referred to herein as a "Party" and together as the "Parties".

PREAMBLE

CAREC and IUCN AISBL have signed the Grant Contract ENV/2016/379-904 with the European Union (the "Contracting Authority") (hereinafter the "Grant Contract" attached hereto as Appendix A), whereby the Contracting Authority has granted funds (the "Grant") for the implementation of the action entitled: "Central Asia Nexus Dialogue Project: Fostering Water, Energy and Food security Nexus Dialogue and Multi-sector Investments in Central Asia" (hereinafter "PROJECT")

The PROJECT activity is a part of the Nexus Regional Dialogue Programme launched by the European Commission's Directorate-General for International Cooperation and Development in cooperation with the Federal Ministry for Economic Cooperation and Development of Germany at the beginning of 2016 with the aim to further strengthen the political processes at regional and national level that are needed in order to meet the increasing demand for water, energy and food in a sustainable way. The Nexus Regional Dialogues Programme assists regional stakeholders in developing concrete policy recommendations and action plans for future investments with a specific focus on multi-sector infrastructure and correspondent capacity development activities.

Herewith CAREC and IUCN AISBL are members of the PROJECT implementation team, where:

CAREC is a Beneficiary and the Coordinator as defined under Annex II of the Contract, and IUCN AISBL is a Beneficiary as defined under Annex II of the Contract.

CAREC is an organization established by Central Asian countries in 2001. CAREC cooperates with all stakeholders in project's focus countries including government bodies, international and non-governmental organizations and expert community through memoranda. CAREC has constructive working relations, intergovernmental organizations and particularly with the Interstate Fund for saving the Ara sea (IFAS). More information at http://carececo.org/en/.

CAREC will coordinate all project activities and implement them through its six offices: the headquarters in Almaty and five country offices in Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan. CAREC will have overall responsibility for the implementation of the contract (coordination, supplying documents to the EC, full financial responsibility etc.) as explained in Article 1 of the General Conditions.

IUCN AISBL aims at assisting with the conservation of nature's integrity and biodiversity, and fostering a fair and sustainable use of natural resources.

IUCN AISBL will implement the following role in the project:

- Providing international expertise, tools and methodologies for sound project implementation;
- Implementation of expert reviews/assessments, needed for supporting the promotion and application of the Nexus approach in Central Asia;
- Contribute to preparation and implementation of training-seminars to support development of an enabling political and technical environment for sustainable multisectoral investments;
- Development of knowledge products and their distribution through http://www.water-energy-food.org and www.carececo.org,
- Support multi-sectoral dialogues with policy decision makers at the national and regional level:
- identify the Nexus issues and recommendations for each country
- etc

Now therefore the Parties agree as follows

1. OBJECTIVES

The purpose of this Agreement is to settle the role and tasks of IUCN AISBL for sound implementation of the **PROJECT**.

The Nexus Dialogue PROJECT in Central Asia is for a period of 36 months starting from December 2016. It will assist in creation of multi-sectoral enabling environment to facilitate sustainable and climate-resilient investments for increased water, energy, food security and ecosystems in five Central Asian countries (Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan) via:

- Strengthening inter-sectoral collaboration and capacities for multi-sectoral planning in each project country;
- Attracting international expertise and organization of study tours to learn available solutions and best practices on water, energy, food security and ecosystems linkages;
- Promotion of identified investment projects for consideration of financial institutions and to the regional plans and programmes;
- Supporting national and regional dialogue platforms;
- Implementation of a pilot project in Central Asia.

The overall **PROJECT** objective is to render support to Central Asian countries on sustainable development and regional cooperation

Specific objective: To create a multi-sectoral enabling environment to facilitate sustainable and climate-resilient investments for increased water, energy, food security and ecosystems in Central Asia.

Expected results:

Result 1: Nexus priority issues and possible responses and solutions at national and regional levels are identified and prioritized;

Result 2: List of investment projects, which contribute to national development priorities and link water, energy, food security and ecosystems, and contribute to the regional cooperation is developed;

Result 3: Capacities of national and regional partners and platforms for multi-sectoral planning are strengthened.

The PROJECT will work with:

The International Fund for saving the Aral Sea (IFAS) and the Interstate Commission for Sustainable Development (ICSD) in order to promote the Nexus approach and projects into the regional development programmes – the Regional Environmental Action Plan (REAP) and the Aral Sea Basin Plan.

National level governmental structures composed of respective line ministries such as Energy, Water, Agriculture, Environmental Protection, Economy, Investments and legislative bodies - Parliaments.

Other relevant ministries and agencies, namely the Ministry of Housing and Utility Services (water supply and sanitation and urban storm water), Ministry of Emergency Situations (flood protection), Ministry of Foreign Affairs (trans-boundary water bodies), National Statistics Agency, to be invited to National Policy Dialogues on Nexus.

Investment Facilities in Central Asia: EU Investment Facility for Central Asia, European Bank for Reconstruction and Development, World Bank, German State Bank (KfW), DAMU Green programme in Kazakhstan, Kazagro Climate Loan for SMEs, Sustainable Energy Efficiency Financing Facility in Kyrgyzstan, etc., which provide grants and investments to CAS to by studied and cooperated with in order to ensure implementation of investment projects identified within the Nexus project in CA.

Expert community from Central Asia: academia network, prominent non-governmental organizations (NGOs) and thematic experts

2. TERM

- 2.1 This Agreement is deemed to be effective on 5 December 2016.
- 2.2 This Agreement will remain in full force and effect until the last payment by the Contracting Authority and, in any event, at the latest 18 months after the end of the implementation period which is 36 months (the "Expiration Date"), unless terminated or extended in accordance with Sections 6 or 14.4 below, respectively.

3. OBLIGATIONS OF THE PARTIES

- 3.1 It is understood and agreed by the Parties that this Agreement shall be read and interpreted in accordance with the Grant Contract including all its Annexes and in particular the Special and General Conditions (altogether attached to this Agreement as Annex IV).
- 3.2 CAREC shall make available and pay to IUCN AISBL its share of the contribution from the EU necessary for the implementation of the Project in accordance with Section 4 below.
- 3.3 IUCN AISBL shall implement the Project activities as defined by the Parties under **Annex II** ("Terms of Reference").
- 3.4 IUCN AISBL shall provide CAREC with progress and financial reports as per the conditions set forth under Section 5.
- 3.5 IUCN AISBL is entitled to delegate part of the Project Terms of Reference to its staff members or consultants, without restriction, but the final responsibilities for quality and timely deliverables and ethic approach, IUCN AISBL keeps. IUCN AISBL is entitled to choose the staff or the employee of its choice for the execution of this Agreement.
- 3.6 CAREC has rights to withhold payments if the services Terms of Reference are delayed, not full or required improvements upon their successful completion.

4. PAYMENT TERMS

- 4.1 CAREC shall pay IUCN AISBL a maximum amount of EUR 206 207 [EUR two hundred six thousand two hundred seven) ("Grant Share") in three instalments in accordance with the following payment schedule:
- 4.1.1 An initial pre-financing payment of 21 133 EUR [twenty one thousand one hundred thirty three EUR] upon signature of this Agreement by both Parties (the "First Instalment") for Project activities during the inception period (minus the amount of 1'471.79 EUR representing the costs already covered for IUCN AISBL involvement into Nexus project);
- 4.1.2 A Second Instalment of EUR 164 474 [EUR one hundred sixty four thousand four hundred seventy four] for providing expertise till the end of the Project (approx. December 2019), upon accepting by EU Delegation in Astana, Kazakhstan the Inception report and proceeding the second instalment to CAREC. IUCN AISBL expertise with expected deliverables are clarified in the ToR attached to this Agreement.
- 4.1.3 A Final instalment (balance of final amount of the grant) of EUR 20 600 [EUR twenty thousand six hundred], upon accepting by the EU Delegation in Astana, Kazakhstan the final report and proceeding the final instalment to CAREC. IUCN AISBL expertise with expected deliverables are clarified in the ToR attached to this Agreement.

4.2 Payment request

IUCN AISBL participates in preparation of the payment request by CAREC using the model recommended by EU (Annex V to the Grant Contract). Accordingly, IUCN AISBL provides its contribution to the development of the documents demanded for payment request:

- a narrative and financial reports for the reporting period
- a forecast hudget for the next remarking and

- 4.3 The Project Budget is attached to this Agreement as Annex III.
- 4.4 Payments made under this Agreement follows General Conditions applicable to European Union-financed grant contracts for External Actions (Annex II to the Contract Agreement with EU).

5. REPORTING

5.1 All correspondence in connection with the implementation of this Agreement (excluding notices as per article 7 below) must be directed as follows:

IUCN ECARO

Name: Boris Erg Title: Regional Director

[Name of IUCN programme/office]

Address: Dr. Ivana Ribara 91, 11073 New Belgrade

Serbia

Phone: +381 11 2272411

Fax: +381 11 2272531 Email: : boris.erg@iucn.org

IUCN aisbl IUCN EU Representative office

Name: A.Plasmeijer

Title: EU Partnerships officer

Address: Bd. L.Schmidt 64 1040 Etterbeek

Brussels Belgium Phone: +32 2 732 82 99 Fax: +32 2 732 94 99

Email: anouska.plasmeijer@iucn.org

CAREC

Name: Kiktenko Ludmilla Title: Project Manager

Environmental management programme,

Regional Environmental Centre for Central Asia Address: Kazakhstan, 050043, Almaty, Orbita-1, 40

Phone: : + 7 (727) 265 4333, : + 7 (727) 265 4334

(107)

Fax: + 7 (727) 265 4333 Email: <u>lkiktenko@carececo.org</u>

5.2 Each Party shall promptly inform the other Party of any event or matter of which it becomes aware that, in its opinion, is likely to materially affect or interfere with or seriously hinder or impair its ability to perform any of its obligations under this Agreement. All deliveries and reports are deemed to be accepted and IUCN AISBL will incur no liability if CAREC does not promptly send a notice of default to IUCN AISBL. In the absence of prompt notice of default, CAREC is precluded from claiming any indemnity or damages.

5.3 FINANCIAL REPORTING

- 5.3.1 IUCN AISBL provides CAREC with financial reports every six months, which includes: procurement documents, certificate of executed works and invoice for the total amount.
- 5.3.2. All expenditures must be easily identifiable and verifiable, be accurate, appropriately accounted through double entry book-keeping system, follow EU policies and rules (PRAG) and CAREC policies and rules.
- 5.3.3 All costs incurred in the currencies other than EURO are o be recalculated at the rate of the EU, which is available on the European website INFOEURO http://ec.europa.eu/budget/infoeuro/index.cfm?fuseaction=countries&Language=

- 5.3.4 CAREC may request IUCN AISBL to provide additional **PROJECT** related financial information at any time during the project implementation and during seven years after its completion. During seven years after the project completion, EU can initiate an audit of the project. Accordingly all financial documents must be kept in IUCN AISBL for at least 7 years after the project completion.
- 5.3.5 It shall be noted, that IUCN AISBL debts and provisions for losses or debts, interest owed, items financed by another framework, purchases of land or buildings, currency exchange losses, taxes, including recoverable VAT, credits to third parties, contributions in kind, equipment, works or services purchased without "respect of the European procurement rules- are Ineligible costs which will be not covered by the PROJECT.
- 5.3.6 All narrative and financial reports shall be submitted by IUCN AISBL to CAREC one month after the closure of the reporting period.

All financial communication shall be conducted with the following representatives of the Parties:

IUCN ECARO

Name: Boris Erg Title: Regional Director

[Name of IUCN programme/office]

Address: Dr. Ivana Ribara 91, 11073 New Belgrade

Serbia

Phone: +381 11 2272411 Fax: +381 11 2272531 Email: : boris.erg@iucn.org

IUCN AISBL IUCN EU Representative office

Name: A.Plasmeijer

Title: EU Partnerships officer

Address: Bd. L.Schmidt 64 1040 Etterbeek

Brussels Belgium Phone: +32 2 732 82 99 Fax: +32 2 732 94 99

Email: anouska.plasmeijer@iucn.org

5.4 TECHNICAL REPORTING

IUCN AISBL's technical reporting obligations are as follows:

5.4.1. IUCN AISBL contributes to preparation of the narrative reports every six months, including the inception report, by providing analytical review of implemented tasks (ToR), achieved results and their contribution to the overall project goal.

5.4.2. The reports shall follow standard narrative report format (Annex VI to the Contract Agreement with EU).

CAREC

Name: Balzhan Adilzhanova

Title: Head of Finance-Accounting Department Regional Environmental Centre for Central Asia Address: Kazakhstan, 050043, Almaty, Orbita-1, 40

Phone: : + 7 (727) 265 4333, : + 7 (727) 265 4334 (110)

Fax: +7 (727) 265 4333

Email: badilzhanova@carececo.org

6. SUSPENSION AND TERMINATION

- 6.1 CAREC shall have the right to suspend or terminate this Agreement in duly justified cases including but not limited to the conditions set forth under articles 11 and 12 of the General Conditions.
- 6.2 In the event of termination, IUCN AISBL, shall take the measures set forth under article 12.7 of the General Conditions.
- 6.3 It is understood and agreed that, in case of termination as provided in section 6 hereunder, all expenditures incurred by IUCN AISBL, all equipment and material and non-material assets acquired in the performance of tasks, which have been implemented in due time with due quality and accepted by other part, up to and including the effective date of termination, shall be fully paid or reimbursed by CAREC or out of the Project Budget already paid by CAREC under Section 4 of this Agreement.

7. NOTICES

All notices under this Agreement shall be sent to the following representatives of the Parties:

IUCN ECARO

Name: Boris Erg Title: Regional Director

[Name of IUCN programme/office]

Address: Dr. Ivana Ribara 91, 11073 New Belgrade

Serbia

Phone: +381 11 2272411 Fax: +381 11 2272531 Email: : boris.erg@iucn.org

CAREC

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Email: iabdullaev@carececo.org

IUCN AISBL

IUCN EU Representative office

Name: A.Plasmeijer

Title: EU Partnerships officer

Address: Bd. L.Schmidt 64 1040 Etterbeek

Brussels Belgium Phone: +32 2 732 82 99 Fax: +32 2 732 94 99

Email: anouska.plasmeijer@iucn.org

8. INTELLECTUAL PROPERTY RIGHTS

8.1 The products, manuals, business methods and practices developed for implementation of the **PROJECT** are eligible for distribution through http://www.water-energy-food.org,

www.carececo.org and other resources as they have been paid by EU grant. The only request – proper reference on the donor, project and partners.

8.2 The copyright for all products produced within the project framework shall belong to both CAREC and IUCN AISBL with proper reference to the Party who contributed to development of those products.

9. EQUIPMENT AND MATERIAL ASSETS ACQUIRED

CAREC is entitled to acquire all necessary methodologies, tools and materials for the performance of this Agreement out of IUCN AISBL and in conformity with the ToR and Project Budget.

IUCN shall be the owner, with immediate effect, of all equipment and material and non-material assets acquired in the performance of this Project using the Project Budget.

10. LIABILITY

- 10.1 Either Party will indemnify and hold the other Party (including its officers, directors, employees and representatives) harmless from and against any and all claims, actions, damages, liabilities costs and expenses (including reasonable legal fees) brought or sustained by third-parties as a result of the other Party's performance of the Agreement it being understood that IUCN's liability shall be limited to the amount of the Grant Share,
- 10.2 Neither Party shall be liable to the other in contract, tort or otherwise, whatever the cause thereof, for any loss of profit, business or goodwill or any indirect, special, consequential, incidental or punitive cost, damages or expense of any kind, howsoever arising under or in connection with this Agreement.

11. GOVERNING LAW AND DISPUTE RESOLUTION

- 11.1 This Agreement shall be governed by the laws applicable to the Grant Contract.
- 11.2 The Parties to this Agreement shall make every effort to resolve through dialogue any disputes arising from the execution, interpretation and implementation of this Agreement.
- 11.3 Any dispute, controversy or claim arising out of or in relation to this Agreement, including the validity, invalidity, breach or termination thereof which cannot be settled amicably by the Parties, shall be resolved in accordance with the terms of article 13 of the General Conditions.

12 NO PARTNERSHIP

- 12.1 Nothing in this Agreement shall be construed as constituting a partnership or joint venture between the Parties.
- 12.2 Each Party is operating, and will continue to operate, for its own account and nothing in this Agreement is intended or shall be construed to authorize either Party to create or assume any liability or indebtedness of any kind in the name of or on behalf of the other Party or to act for or be responsible for the performance of the other Party in any manner whatsoever.

13 GENERAL PROVISIONS

- 13.1 This Agreement contains the entire understanding between the Parties with respect to the subject matter hereof, and supersedes any and all prior or contemporaneous agreements and understandings between the Parties concerning said subject matter.
- 13.2 If any part, term, or provision of this Agreement shall be held invalid or unenforceable under any law applicable to this Agreement, the remaining parts, terms and provisions of the Agreement shall not be affected thereby and shall be given full force and effect under the law.
- 13.3 The headings of Sections are for convenience only, and neither shall they be used to interpret nor shall they otherwise affect the provisions of this Agreement.
- 13.4 This Agreement shall only be amended by a written agreement signed by the authorized representatives of both Parties.
- 13.5 The Parties' rights and obligations hereunder shall not be assigned and transferred without prior written consent of the other Party.
- 13.6 A Party's failure to exercise or delay in exercising any right, power or privilege under this Agreement shall not operate as a waiver; nor shall any single or partial exercise of any right, power or privilege preclude any other or further exercise thereof.
- Each of the Parties warrants that it has the power to enter into this Agreement and has obtained all necessary approvals to do so. CAREC has obtained all consents, approvals, authorizations and authorities (public or private) necessary for the utilization of the Project Budget and the implementation of the Project. CAREC knows of no reason, nor any facts or circumstances which (with or without the giving of notice or lapse of time) would be likely to give rise to any reason why such consents, approvals, authorizations and authorities should be suspended, cancelled, revoked or not renewed.
- The following provisions shall survive the expiration or termination of this Agreement: 6, 8, 9, 10, 12 and 13.

ANNEXES 14

- 14.1 Each Annex to which reference is made herein and which is attached hereto shall be deemed to be incorporated into this Agreement as an integral part thereof.
- 14.2 If there are any conflicts between this Agreement and its Annexes I, II and III, this Agreement shall be primarily applied and after that the Annexes.

In witness whereof, the undersigned, being duly authorized to do so, have executed this Agreement in the English language in two (2) originals.

UICN Bureau de représentation auprès de l'Union européenne aisbl

Date:

Luc Bas Director CAREC, Regional Environmental Centre for

ормалығы

Central Asia

Dr. Iskandar Abdullaev

Executive Director

ANNEXES

Annex I Project proposal as of 11.11.2016
Annex II Terms of Reference
Annex III Project Budget as of 11.11.2016
Annex IV: Grant Contract ENV/2016/379-904 and its Annexes

Annex 3 – Updated Project Proposal

Contracting Authority: European Commission

Full application form

Central Asia Nexus Dialogue Project

Fostering Water, Energy and Food Security Nexus Dialogue and Multi-sector Investment in Central Asia



CRIS Reference: 2016 / 377-006

Budget line: ENV – Environment

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Abbreviations

ASBP - Aral Sea Basin Programme

ASBP-4 - Aral Sea Basin Programme – 4th edition

CA - Central Asia

CAEWDP - Central Asia Energy-Water Development Program CAREC - Regional Environmental Centre for Central Asia Asia

CAS - Central Asian State(s) CAWa - Central Asian Waters

CAWaRM - Central Asia Water Resource Management Program
CAWECOOP - Central Asia Water Environment Cooperation Programme

CAMP4ASB - Climate Adaptation and Mitigation Programme for Aral Sea Basin

DKU - German Kazakh UniversityEC - European Commission

EC IFAS - Executive Committee of the International Fund for saving the Aral Sea

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ELD - Economics of Land Degradation

EUWI - European Union - EU Water Initiative

FAO - Food Food and Agriculture Organization of the United Nations

GIZ - German Society for International Cooperation (Deutsche Gesellschaft für

Internationale Zusammenarbeit)

GWI - German Water Initiative

ICSD - Interstate Commission for Sustainable Development

ICWC - Interstate Committee for Water Cooperation
IFAS - International Fund for saving the Aral Sea
IFCA - Investment facility for Central Asia

IsWG - Inter-sectoral working group

IUCN - International Union for Conservation of Nature and Natural Resources

IWRM - Integrated Water Resources Management
 MPWI - Multi-purpose water infrastructure
 NGO - Non-governmental organization
 NPDs - National Policy Dialogue

OECD - Organisation for Economic Co-operation and Development

SIC ICWC - Scientific Information Centre of the Interstate Commission for Water Cooperation

RSC - Regional Steering Committee

REAP - Regional Environmental Action Plan

UN - United Nations

UNRCCA - UN Regional Centre for Preventive Diplomacy for Central Asia

UNDP - United Nations Development ProgrammeUNECE - UN Economic Cooperation for Europe

WEF - water, energy and food nexus WSS - Water Supply and Sanitation

FULL APPLICATION FORM

Contract number: ENV/2016/379-904

1 General information

Reference of the call for proposals	CRIS Reference: 2016 / 379-904
Name of the lead applicant	The Regional Environmental Centre for Central Asia (CAREC)
Title of the action	Central Asia Nexus Dialogue Project: Fostering Water, Energy and Food Security Nexus Dialogue and Multi-sector Investment in Central Asia
Location of the action	Central Asia region: Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, Uzbekistan
Duration of the action	36 months, 2016-2019

3 The action

3.1 Description of the action

3.1.1 Description

The ultimate goal of the project is to prepare **the ground for investments** within the EU Nexus Dialogues Programme (Phase II). In this regard, the project will contribute to the development of an enabling political and technical environment for sustainable multi-sectoral investments aiming at increasing water, energy and food security in Central Asia while protecting the ecosystems. The project will offer an innovative approach and implementation structure in order to find the owners and champions at the national, basin and regional levels.

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The World Bank (2015) predicts 25-30% water, 28-35% food and 27-35% of energy deficiencies in Central Asian countries by 2050. At the same time, Central Asian countries are among demographically positive growth areas of the world, having predicted 90 million (50% increase) population by 2050. However, the region is still in the process of slow disintegration from the Soviet past and the five States are building their national institutions and economies. There are no binding economic ties left from the Soviet period. The water, food and energy (WEF) links between CAS are disturbed to a point of no return, new initiatives of CAS governments have rather a dividing effect. Therefore, we propose a WEF Security Nexus approach that for now does not focus on current trade and markets existing in the region. This is not high on the agenda of the Central Asian political elites. Emerging trade among the countries remains low and countries see each other as competitors for wider markets outside the region. Therefore, an appropriate Nexus approach should be built on areas of mutual risk rather than direct economic cooperation. This includes climate change, disaster risk reduction, ecosystem services, possible common infrastructure, etc. that benefits countries nationally and regionally.

Development Cooperation taking into account the WEF Security Nexus could bring economic benefits to the Central Asian countries by contributing to reduce costs for production of food and reduce energy deficiency. Often development activities are built to seek solutions in reforms, create new structures, platforms and institutions for achieving objectives, and regrettably the results of those efforts disappear after the project completion.

The Nexus Dialogue in CA therefore will use the existing platforms and institutions in CA to discuss, test and promote WEF security, thus contributing to the development of those platforms and actors and ensuring better sustainability of the expected project outcomes.

Currently, CAS are following highly self-sufficiency policies, which increasingly demand for more and more resources, which are already limited. There are already increasing tensions around water resources and energy deficits in some countries especially in the winter time. There is a lack of inter-state development cooperation in the region. Even bilateral trade links of CAS with countries outside the region, such as Russia, Turkey, Germany, are more active than with each other. The only regional policy platform for cooperation – IFAS- is under an institutional crisis (In 2016 Kyrgyzstan has frozen its membership in IFAS and all its institutions and does not participate in their meetings). It is a great challenge for countries to start regional discussions of common development and resources. The project will provide a non-political platform for dialogues which helps countries to find new strategy(ies) for cooperation and development. The project will unite the knowledge, expertise and skills of its implementing partners for properly designing the national and regional processes to meet expectations of national partners. In addition, the project will support IFAS in its efforts to become a stronger regional institute and inspire the inclusion of the WEF Nexus concept and projects into the fourth edition of the Aral Sea Basin Programme (ASBP-4) aligning activities with the priorities of national partners/beneficiaries.

All countries of Central Asia suffer from a long lasted economic crisis and deficit of financial resources in implementing their governmental plans and development strategies. Governments make efforts to

optimize/cut their expenses, structures and activities. Nevertheless, agencies typically perform the policymaking, planning, funding and oversight of their fields of activities separately. There is a lack of cooperation, coordination and consultation in planning among ministries and in mobilizing skills to make joint efforts. The project will invite different sectors to share their actual development and infrastructure plans, to discuss the potential benefits of those projects across sectors and possible opportunities for other sectors to participate (to contribute to costs, make them more acceptable, broaden the set of beneficiaries, reduce negative externalities etc.). Joint development of pilot project(s) for their further investment (Phase II of the Nexus Dialogues Programme) will help to establish working inter-sectoral working relations and cooperation mechanism in each CAS.

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The WEF Security Nexus concept is perceived as a vague concept for decision-makers and specialists in Central Asia despite the historical experience of respective countries (former republics) operating under the single Soviet centralized economic umbrella — with a common energy system, water infrastructure, agriculture and shared economic policies (World Bank 2004). The impact of risks related to the WEF nexus affects all sectors and actors, the governments, business and society (Table 1) and must be realized especially by people and especially by those involved into the policy and decision making. The project will support awareness raising and mobilize the skills of involved stakeholders to apply the Nexus concept through building inter-sector working groups, supporting and facilitating their joint work for selection and elaboration of investment projects for the benefit of several sectors and countries. The project partners will receive supporting materials and methodologies to use the Nexus approach and instruments after the project completion. Besides, all materials will be made available on the websites of project partners and beneficiaries.

Table 1. Impacts of risks related to water-energy-food nexus.

	Direct impacts	Indirect impacts
Impact on governments	 Stagnation in economic development Political unrest Cost of emergency food relief Significantly reduced agricultural yields Threats to energy security 	 Increased social costs linked to employment and income loss as agriculture is negatively effected National security risks/conflict over natural resources
Impact on society/populations	 Increased levels of hunger and poverty Increased environmental degradation Severe food and water shortages Social unrest Food price spikes 	 Migration pressures Irreparably damaged water sources Loss of livelihoods
Impact on business	 Export constraints Increased resource prices Commodity price volatility as shortages ripple through global markets Energy and water restrictions 	Lost investment opportunities

Source: World Economic Forum (2011).

introduced in order to ensure stability, economic and sprioritize WEF Nexus issues, needs, problems and possible strategies to solve those problems.

Box

The region has no platform for regular and dialogues on environment structured sustainable development issues, including water, energy and environmental linkages. There is no interstate institution which has facilities and capacities to build such a process in Central Asia, to conceptualize, organize and facilitate such dialogues annually. CAREC is the only regional organization with the mandate from all five CAS. which annually conducts a Central Asia Environmental Forum on diverse issues of environment and development. This platform, was already endorsed by the five CAS in CAREC's international conference in June 2016. It can be further elaborated and maintained on a continuous basis for Nexus dialogues in the region. The project will support the development of this platform for regular debates on sustainable development and Nexus issues aiming to build more implementing mechanism in Central Asia for regional cooperation.

Other Nexus issues in Central Asia, developed on the consultation meeting held on 7th July, 2016 in Gland, Switzerland, can be found in **box.1**.

There are no generally accepted definitions or indicators of water, energy and food security. Even those used by the UN have some caveats. UN Nexus definitions in **box.2**.

CA region has no defined WEF Nexus linkages.

During the dialogues, countries will come to a better understanding of the WEF Nexus definitions that reflect priorities of the countries and the region. Eventually, this understanding will help to define WEF Nexus linkages either to reflect synergies or compensation of trade-offs.

The environmental issues that are often excluded in current Nexus deliberations in Central Asia will be introduced in order to ensure stability, economic and social development. The project will assess and

Box.1. Other Nexus issues in Central Asia

Developed at the consultation meeting held on 7^{th} July, 2016 in Gland, Switzerland

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Real life issues:

- Lack of food security in terms of affordability of a balanced food basket for household from 2-3 low quintiles
- Lack of energy security in terms of a significant misbalance between the peak demand for electricity in winter time in upstream countries and existing generation capacity
- Lack of water security in terms
 of: (a) the lack of irrigation water
 over vegetation period in some
 areas, (b) low coverage of rural
 population by centralized
 (piped) and reliable potable
 water supply; and (c) the lack of
 protection of human life and
 economic assets from waterrelated disasters (e.g. floods,
 mudflows and landslides);
- The issues are exacerbated by such factors as: (i) fast demographic growth in CA; (ii) increased climate variability and change; and (iii) increased risks of external shocks (e.g. volatility of prices for food and energy commodities on the world markets) and macro-economic risks (public budget deficit, reduced remittances etc.)

Policy and governance related issues:

- Lack of incentives for improving resource (water, land, energy) use efficiency
- Low policy coherence
- Lack of preparedness to political decisions
- Lack of cooperation, coordination and consultation for planning between ministries
- Lack of cooperation on operation level
- Lack of financing for investment projects on multi-purpose water use
- Implementation of investment projects
- Lack of recognition of ecosystem services
- Lack of institutional mechanisms for implementation of Nexus approach on national, basin and regional levels
- Lack of coordination of donors

Box.2. Nexus definitions

The UN definition on water security: a universal equitable access to safe drinking water and appropriate sanitation. The OECD offers a broader definition covering also the risk of water-related hazards.

UN definition on energy security: "access to clean, reliable and affordable energy services for cooking and heating, lighting, communications and productive uses".

FAO definition on food security: "availability and access to sufficient, safe and nutritious food to meet the dietary needs and food preferences for an active and healthy life". This definition does not contain an explicit reference to the affordability of food.

By food and energy security some EECCA countries understand achieving first and foremost certain high level of self-sufficiency in terms of minimal levels of domestic production as per cent of consumption by the country (for food, typically between 75% and 95%), assuming that the balance could be imported

Overall objective

To render support to Central Asian countries in sustainable development and regional cooperation.

Specific objective

To create a multi-sectoral enabling environment to facilitate sustainable and climate-resilient investments for increased water, energy and food security in Central Asia.

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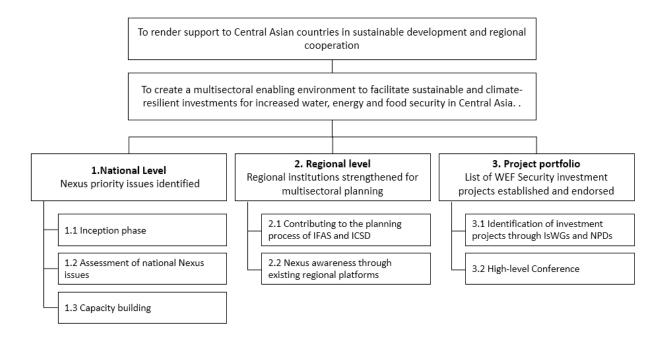
Expected results are:

Result (Outcome) 1: Nexus priority issues and possible responses and solutions at national and regional level are identified and prioritized

Result (Outcome) 2: Regional institutions and capacities for multi-sectoral planning are strengthened

Result (Outcome) 3: A list of WEF Security investment projects is established within a Nexus policy framework

Figure 1. Project structure



Description of the activities by expected results:

Result (Outcome) 1. National level: Nexus priority issues identified

Activity 1.1.: Inception phase

An inception phase is essential to ensure the acceptance and ownership of the CA Nexus Dialogues Project by the national and regional bodies and thus to reach the overall and specific project objectives. This phase will approximately last 6 to 9 months. The project team will conduct consultation meetings with key national partners from water, agriculture and land management and energy, economic and environmental sectors (nominated participants of National Policy Dialogues) as well as ministry of foreign affairs, IFAS, ICSD

and others in the five countries to obtain feedback and reflect priority needs of each country in terms of project activities.

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On this basis, the project document will be fine-tuned. Registration of the project activities in all five CAS is an obligatory activity in each CAS for any internationally funded interventions that will be achieved during this phase. Focal points will be nominated by line ministries of each five country for the inter-sectoral working group at national level and for the regional steering committee.

Expected output: Project countries and partners accept project activities and ready to contribute Herewith the following targets are set:

- MoUs or Letters of support to Nexus Dialogue Project in CA from each CAS and EC IFAS;
- An updated CA Nexus Dialogue Project document reflects the interests of the countries and the project is legally validated for implementation in five countries;
- Members of national Inter-sectoral working groups (IsWGs) and the Regional Steering Committee (RSC) are nominated by each country.

Activity 1.2. Assessment of national Nexus issues

For building effective and evident-based dialogues to promote the application of a Nexus approach in CAS and the region, the project will use the expert knowledge of the co-applicants as well as the results of their previous relevant assessments.

In addition, a new assessment will be conducted to understand the experiences of the different sectors participating in the various planning processes (e.g. of agriculture and energy sectors in water management), the current inter-sectoral planning, along with the consultation processes in place. This activity, achieved in the scope of the NPDs (Activity 1.2), will be implemented or led by the co-applicants on the basis of their respective expertise.

The lead applicant, CAREC, believes that the composition of the project team allows to decrease the number of external consultants and use the project team and partners in the region for conducting these expert reviews. Such approach helps to develop skills and knowledge in partner organizations and sustain its use. For example, UNECE's nexus assessment methodology will be the relying tool to guide partners to apply it in practice for a pilot project, if needed.

Expected outputs: Studies/assessments on specific accompanying measures, which are needed for supporting the promotion and application of the Nexus approach in Central Asia assessed. 20% of them are conducted by women.

Herewith the following targets are set:

- Institutional gap analysis and capacity needs assessments;
- Description of five-ten best Nexus practices applicable for CA;
- Additional expert assessments by request of IsWGs;
- Six Policy briefs
- At least 20% of women involved in expert works

Activity 1.3.: Capacity building

The capacity building component will consist of a series of actions which help to build theoretical understanding of Nexus approach, practical testing of its benefits, observing best Nexus practices existed in

other regions and demonstrating the progress in CA. The knowledge resources and products developed within the project will ensure the longer term impact in CA.

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1.3.1 Training seminars

Capacity building programme will be based on the results of the regional capacity needs assessment (Activity 1.2) implemented under IUCN leadership, use relevant information from Europe and Germany and follow the approach of the Nexus Training Concept developed by the Global Nexus Secretariat (GNS).

Training seminars will be arranged back-to back with national and regional project events. Seminars will offer approaches, solutions, tools and instruments useful for practical Nexus application. They can include: strategic and multi-sectoral planning, project development and measure Nexus benefit, economic instruments for better coherence between sectoral policies, computer-based models for economic assessment of multi-purpose water infrastructure, hydro-economic models, scenario building, development of nexus indicators, etc.

The Nexus Training Concept with different modules and Nexus examples from Europe and Germany, developed by the Global Nexus Secretariat (GNS) will be properly considered for integration of some modules into seminars in CA.

The seminars will be developed and conducted by applicants with relevant expertise. For example, if seminar to be on different approaches and solutions to integrating nexus considerations into policy, instruments for inter-sectoral coordination, or measuring transboundary effects, it will be developed by IUCN. International partners, such as UNECE and OECD will be also informed about meetings and their programmes, as they have very strong expertise and their contribution will be very needed.

CAREC can offer seminars on project development, budgeting, implementation and management, facilitation of multi-stakeholder planning process, building sustainable multi-stakeholder cooperation schemes on local level. IUCN can transfer knowledge on international standards on climate change adaptation, community resilience (incl. gender), disaster risk reduction and ecosystem services and share experience from similar nexus dialogues from around the world. If trainings demand specific knowledge, which can not be provided by any of the implementing partner, short term contracts with relevant organizations will be signed.

1.3.2 Study tours to best Nexus practice spots of institutional or technical, local or transboundary character.

Participants of study tour will be representatives of IFAS/ICSD and key national partners.

Identification of cases for study tours to be made through consultation with project beneficiaries. The project team will collect cases known to the implementing team and the Global Nexus Secretariat (GNS) inform about them at national and regional meetings, but decision to be made by partners.

There are two options of such tours: within and outside Central Asia. Both have strengths and weaknesses. For example, cases in Central Asia can be more relevant because of quite similar conditions, legal and institutional frameworks, technical and human capacities (Box 3.). The pilot project (activity 2.3) or other transboundary river basins where CAREC with partners support basin management can also be considered for study tours.

While study tours outside Central Asia can be either to Germany, or to China, or Nepal,

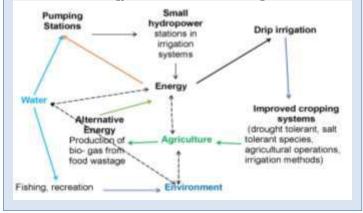
Senegal, or even to the Niger River Basin in

Box 3. Existing case in Central Asia with Nexus elements – for consideration for study tour

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Location: a remote place in Uzbekistan with limited water resources, alternatives for economic activities and saline soils, which has been developed because of understanding of interdependence of water-energy and food and building proper interconnectedness.

Development of the territory started with installation of small hydropower stations in the irrigation systems, which used limited water resources for generation of limited volume of energy for modest opportunities to have drip irrigation. This situation forced practicing of improved cropping systems and thinking about additional energy source. Finally, through self-made system (?),farmer use all food wastage for alternative energy generation. It helped to reduce the water withdrawal and leave it for the environment and not harm the fishing opportunities. Thus local residents ensured themselves with economic activities, water, energy and food without affecting the environment.



order to see the real life nexus issues, or to have exchange and mutual learning among the five regional Nexus dialogues.

1.3.3 Inter-sectoral forums

For soliciting agreement from the countries to complement the Nexus dialogues in CA and building political support outside the environment protection (i.e. in the economic sectors) to the identified nexus issues and solutions, the project will support the participation of key partners at seminars, and inter-sectoral forums, e.g. the SPECA Thematic Working Group on Water, Energy and Environment and the Green Action Programme Task Force. The following seminars will be considered: the global stock-taking workshop on assessments and applying a nexus approach in resource management in December 2016 (Geneva), the Eight CoP Water Convention, October 2018 Astana, Kazakhstan, International Nexus conferences.

The project will also support organization of a joint side event on results of Nexus Projects in order to exchange of experience and conduct focused discussion.

1.3.4.: Pilot project

Implementation of pilot projects intends to demonstrate the potential of Nexus approach.

The selection of a pilot project will come out from the consultations with national and regional partners, assessment studies and recommendations of development partners. It is foreseen to have five pilot projects.

CAREC offers to consider small transboundary basins in CA region, with established basin management framework for testing the Nexus approach. IWRM based planning and management on small transboundary watersheds has already proved its feasibility to attract not only "water people", but all groups of local stakeholders, to be integrated into the local governance mechanisms and to be at least partly funded from state budgets. The entry point here to be sustainable development of basin territory, with equal consideration of water, energy, food and environment challenges with development of possible scenarios. This way the project will support modification and optimization of operational rules and agreements according to the Nexus Perspective.

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Pilots can be also on preliminary evaluation of some selected Nexus solutions or investments, or policy measures identified at the national level process. IUCN has tools to facilitate Nexus dialogues in order to reach agreements. The representatives of local communities: initiative groups/NGOs, farmers, women, council of elders, private companies on those territory(ies) will be invited into Nexus discussions, capacity building and practical implementation.

The pilot project progress, challenges and issues will be discussed at meetings of IsWG and RSC. A study tour to the pilot area at the end of the project can also help all countries and sectors to be involved in a more "hands-on" way.

Expected outputs: Capacities of target groups in five CA countries to apply Nexus approach in practice is built

Herewith the following targets are set:

- At least 10 seminars to support multi-sectoral planning developed;
- Study tour on best Nexus practices or solutions in Central Asia or abroad;
- Central Asia participate on Nexus forums and present results achieved in CA;
- Five pilot projects in CAS for testing the potential of Nexus approach;
- Nexus training module for Central Asia.
- At least 20% of women participate in capacity building events

Result (Outcome) 2. Regional level: Regional institutions strengthened for multi-sectoral planning

Activity 2.1.: Contributing to the planning process of IFAS and ICSD

The project will cooperate with two intergovernmental organizations responsible for promoting sustainable development in CA: the International Fund for Saving the Aral Sea (IFAS) and the Interstate Commission for Sustainable Development (ICSD).

Turkmenistan is taking over the chairmanship of the Executive Committee of IFAS. In August 2016 the first round table for all interested partners was conducted in Ashgabad in order to discuss the concept of the IFAS development during the next years. The concept includes five main directions, among which is the development of two regional programmes: the Aral Sea Basin Programme and the Regional Environment Action Programme and institutional development of IFAS. The Nexus Dialogue Project in CA will contribute to those three priority directions.

The project will provide opportunity for members of IFAS national branches to work as members in IsWGs. It will also contribute to ASBP-4 development process. Representative(s) of EC IFAS / ICSD secretariat will be members of RSC, participate in inter-sectoral forums, capacity building events implementation of pilot projects and selection of investment projects. EC IFAS/ICSD will also participate in Nexus working meetings of the Global Nexus Secretariat and other relevant events. Details about inter-sectoral forums in the Activity 1.3.3.

This involvement will help decision makers from EC IFAS and ICSD to understand WEF linkages and mechanisms, tools and benefits. They will be prepared to consider Nexus projects for including them into regional programmes ASBP-4 and REAP.

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In turn, the project team will participate in the conceptualization of ASBP-4 and development of projects, it helps to collect and structure proposals from expert's points of view.

Support to EC IFAS will be provided in close coordination and cooperation with international partners who closely works with EC IFAS for many years: GIZ, UNECE and UNEP.

Expected outputs: The planning process of IFAS and ICSD is enriched with Nexus approach and projects Herewith the following targets are set:

- Three meetings of EC IFAS/ICSD secretariat, on development of ASBP-4 participated;
- IFAS/ICSD staff understand, support and apply the WEF Nexus concept;
- Nexus related description and List of projects proposed to ASBP-4 and REAP.

Activity 2.2.: Nexus awareness through existing regional platforms

As it has already been mentioned above, Central Asia needs development of the own regular dialogue platforms on environment and development in Central Asia in order to have the Process of cooperation. Non-political regional platforms facilitated by CAREC have proved their appropriateness and attractiveness for diverse groups of stakeholders from all five CA countries. For Nexus popularization and promotion CAREC offers to use its most advanced regional platforms. Besides the project will establish specific regional group for Nexus project.

2.2.1.: Regional dialogue on Nexus issues of common interest - will be steered by a Regional Steering Committee (RSC) which aims at setting directions for nexus discussions in CA and for developing a list of national and trans-boundary nexus-related investment projects for the Nexus Dialogues Programme Phase II. The regional Nexus dialogue will be based on the results of the Nexus dialogues at national level (activity 1.2) in order to expand them on the regional level. Participants will decide on the approaches, priorities and criteria for the selection of nexus-related investment projects (of interest for two and more CAS), on the mechanisms for their implementation and on opportunities to incorporate them into the fourth edition of the Aral Sea Basin Plan (ASBP-4).

The proposed participants are: National delegations supposed to include 7-8 representatives of MFA, water, energy, environment, planning and development ministries/committees, regional partners (IFAS, ICSD), international partners, thematic experts and NGOs totaling around 50 participants.

The regional dialogue will be supported by expert reviews/assessments which have been already developed by co-applicants and by an assessment on (a) specific topic(s) needed for Nexus promotion and application in Central Asia. Topic(s) of common interest, highlighted during the national dialogues will be considered for the regional study. More details on this are provided under Activity 3.2.

As much as possible, Regional dialogue will be incorporated in the events of regional importance, such as Central Asian Environmental Forum in order to increase the cover of stakeholders. The dialogue will be accompanied by seminars to support the definition of WEF linkages and its indicators, conceptualization of investment projects of regional scale. Seminars will offer approaches, tools and instruments useful for the application of a Nexus approach in CAS. More details on seminars in Activity 2.4.

2.2.2. Annual Central Asia Environmental Forum – the platform is recognized by partners involved into water, energy, climate change and environment issues, by foreign and Central Asian diplomats and parliamentarians, as well as by development banks and local communities. CAREC has already a guaranteed

funding to conduct the regional forums till 2020 (with EU-CAWECOOP, WB-CAMP4ASB and USAID-Smart Waters projects). With the Nexus Dialogue Project in CA, this platform will be enlarged with new partners from the economic sector and with new sessions targeting Nexus issues.

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2.2.3. Central Asia Leadership Programme for Sustainable Development (CALP) is the unique multi-partner programme in Central Asia led by CAREC. Annually it invites (through a strict competition process) representatives of governmental specialists, expert community and business organizations from five CAS and Afghanistan to a nine days intensive programme on Environment and Sustainable Development. In 2016, the programme has two modules: the Expert module for decision makers (from ministries), policy makers (from MFA) and parliamentarians with the involvement of internationally recognized thematic experts, and the general module for middle level specialists.

With the Nexus Dialogue Project, the CALP module will have a one day session on the Nexus approach and tools, benefits and case studies. IUCN will be considered as lectors/speakers at thematic sessions.

2.3.4. Coordination platform for regional organization

CAREC with GIZ, EC and USAID supports coordination meetings of regional organizations since 2014. It is the only platform where decision makers from key regional organizations (IFAS, ICSD, ICWC and five other centers) from Central Asia regularly meet, exchange their news, ideas and plans. During the second day, they meet with international organizations with the same purpose.

In 2016, IFAS invited CAREC and partners to conduct those coordination meetings under the umbrella of IFAS in order to support institutional development of IFAS and sustain the results of the meetings. CAREC will continue to support the organization of meetings from content, facilitation and logistic points of view.

This platform should be certainly used for Nexus promotion in regional programmes. The project will support a one day Nexus dialogue with heads of regional organizations in 2017, 2018 and 2019.

Expected outputs: Increased understanding of Nexus approach contribution to WEF Security in CA among relevant stakeholders

Herewith the following targets are set:

- The Regional Steering Committee (RSC) is convened
- Nexus sessions on Central-Asian International Environmental Forums in 2017 and 2018;
- Nexus dialogues at the meetings of regional organizations in 2017, 2018 and 2019;
- Nexus sessions on CALPs in 2017, 2018 and 2019.

Result (Outcome) 3. Project portfolio: List of WEF Security investment projects is established within a Nexus policy framework

Activity 3.1.: Identification of investment projects through IsWGs and NPDs

Identification of pilot investment projects for demonstration of Nexus solutions in practice will be achieved through the inter-sector working group (IsWG) established in each country.

Investment projects will be selected from the planning streams of sectoral ministries in order to accelerate more sustainable national development towards and more coherent policies that will have positive impact on regional or bilateral cooperation.

Members of IsWGs and other relevant sectors will be invited in order to share their investment plans and prepare concepts (possibly to explore alternatives and re-enforce multisectorality).

Criteria for selecting investment projects will be developed in consultation with potential financiers: ministry of finance and domestic development institutions, IFCA, IFIs and bilateral donors. Project implementers will take care about the inclusion of environmental criteria, such as: contribution to climate adaptation, saving ecosystem services, safeguard against climate change impacts and related disasters, etc.

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The working meetings will be accompanied by seminars to support the selection process and multisectoral planning on available investment facilities and instruments to measure the Nexus impact, etc.. More details on these seminars are provided in Activity 1.3.1. The needs and demands received from IsWGs will be discussed within the WEF Consultation Group consisting of experts of the implementing partners, in order to identify the most effective support.

The existing National Policy Dialogues (NDPs) on Integrated Water Resources Management (IWRM) and Water Supply and Sanitation (WSS), which are the main operational instruments of the EUWI in the EECCA region facilitated by the OECD and UNECE will be used for confirmation of investment projects and for understanding existing policy frameworks and obstacles for inter-sectoral policy-making. NPDs are conducted in Kazakhstan, Kyrgyzstan and Tajikistan. In Uzbekistan and Turkmenistan platforms for NPS will be identified additionally.

Expected outputs: List of Nexus projects, which promote WEF Security in CA are developed

Herewith the following targets:

- Established five Intersectoral working groups in CA countries;
- The role of NPDs for Nexus project is clarified;
- 20 meetings of IsWG and NPDs (four in each country) are conducted;
- At least 20 investment projects are selected, briefly described and endorsed in project countries;
- Indicators for selecting WEF Nexus investment projects are developed

Activity 3.2. High-level conference

CAREC offers to conduct a high-level meeting /final conference of the Nexus Dialogue Project in CA at the platform of the Annual Central Asia Environmental Forum. Using this platform will contribute to building a structured and regular dialogue process in Central Asia rather than conducting separate project-based events.

The event will entirely focus on the WEF Security Nexus with the final aim to confirm Nexus responses and pilot projects.

Expected outputs: Investment projects are endorsed at regional level

3.1.3 Methodology

Based on the lessons learned of the lead and co-applicants, the project will use the following intervention logic in order to ensure a "demand-driven" Nexus Dialogues Project in Central Asia and prepare the ground for investments within Phase II of the EU Nexus Dialogues Programme:

• The project will be a country driven process, when partners in the region decide on project topics and activities. Implementing partners will provide support and expert knowledge;

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- The project will bring a multi-sectoral (or Nexus) dimension support in existing processes avoiding duplication;
- Bottom- up nexus approach focusing on local level and existing dialogue platforms in Central Asia
 with Nexus elements in order to have practical discussions highlighting the benefits of a Nexus
 approach;
- Partnership with international organizations having a strong expertise in the region.

The intervention logic is described hereafter for each expected result:

<u>For achieving result (outcome) 1:</u> Nexus priority issues and possible responses and solutions at national and regional level are identified and prioritized

The present project document will be fine-tuned through consultations with national and regional partners during the inception phase. This helps to ensure the acceptance and ownership of the CA Nexus Dialogues Project by the national and regional bodies.

Prior to organizing Nexus dialogues at the regional level, the project will conduct national level dialogues in order to prepare the countries, pre-identify Nexus issues and solutions in which CAS are interested and for which they are ready to discuss at the regional level. The issues and solutions will be pre-selected at national level, picking up those that are in the interests of more than one country to discuss at the regional level in order to select the most appropriate ones for applying on regional or bilateral levels. Then, the issues and solutions confirmed at the regional level will be discussed at national level in order to understand the opportunities to incorporate them into existing action plans and receive needed support. This approach helps the project to promote the consideration of targeted group of Nexus issues and solutions with regional or bilateral benefits at national levels.

The work at the national level will be arranged through, the inter-sectoral working groups consisting of representatives of line ministers and other stakeholders relevant to Nexus issues of national priority. Being a political platform at senior level, NPDs will be used for getting political feedback or for seeking interministerial decisions on specific issues.

The Pilot Project will be identified at the consultations with national and regional partners, assessment studies and recommendations of development partners. It is foreseen to have either one major pilot or various rather small pilots, which would ideally enter into the Action Plan/List for Phase II.

Capacity building activities – the crosscutting activity will focus mostly on members of IsWGs and regional organizations in order to help the officials from different sectors with different background to understand the Nexus concept, practices, understand global tendencies and policies, and exercise collective actions, including on global platforms. It is also proposed to implement research activities with expert support from national and regional partners in order to increase the feeling of the ownership, to build skills and capacities in the regional and safe EU funds.

Information about the project and knowledge products produced will be disseminated through existing online platforms of all project partners, including IFAS.

For achieving result (outcome) 2: Regional institutions and capacities for multi-sectoral planning are strengthened

The project will contribute to strengthening the planning processes of political regional platforms IFAS and ICSD, in order Nexus approach to be reflected in ASBP-4 and REAP.

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The work at the regional level will be arranged through the Regional Steering Committee (RSC) established by representatives of line ministers nominated for CA Nexus Dialogues Project. Outreach to the different sectors is facilitated by encouraging discussion about nexus issues also on other complementary platforms.

The project will contribute to further development of the Central Asia Environmental Forum conducted annually by CAREC and partners into the platform for debates on sustainable development and Nexus issues. CAREC already has agreements to conduct regional forums on water and climate till 2020. With the Nexus Dialogue Project, the forum will be enriched with food, energy and economic sectors. And vice-versa, through the Annual Central Asia Environmental Forum, high level Nexus dialogues will be conducted not once at the end of the project period, but every year, thus having a process instead of a project-based event.

<u>For achieving result (outcome) 3</u>: A list of WEF Security investment projects is established within a Nexus policy framework

The investment projects will be selected from the sector ministries planning streams. They will thus already have the concept description and impact evaluations. The decision on the number and size of (pilot) projects and selection criteria will depend on funds available for investment activities under the Phase II of the Nexus Dialogues Programme. The project team will support the development of a "blend" of pilot projects, so that not all of them would focus on infrastructure, but also on the governance and institutional frameworks. Cooperation with Investment banks will strengthen the economic dimension.

The endorsement of investment projects will be promoted through IsWGs, RSC and EC IFAS with the decision on the Final High-level conference in 2019.

<u>Gender dimension</u> – the crosscutting activity will be included in project activities through special sessions in seminars, special analytical parts in project reports, as M&E indicator and ongoing analysis of their achievement

Coordination with other regional dialogues projects of the Nexus Dialogues Program (Phase I)

In January 2016, the EU and BMZ launched the Nexus Dialogues Programme (Phase I) to strategically steer on-going and newly established demand-driven Nexus policy-dialogue approaches in five regions: (1) Africa (Nile Basin, Niger Basin, Senegal and SADC region); (2) Latin America; (3) Asia (Mekong Basin); (4) Central Asia (Aral Sea Region) and (5) Neighbourhood (with particular focus on the MENA region) with a view to achieving substantial outcomes, namely, Nexus policy recommendations and concrete endorsed Nexus action plans and investment projects that can benefit from Phase II when further funds would be mobilised for leveraging investment in larger-projects.

The CA Nexus Dialogues Project will be one of the regional projects funded by the EU in the framework of the Nexus Dialogues Programme (Phase I).

GIZ provides technical backstopping to Regional Nexus Dialogues of the Nexus Dialogues Program (Phase I). It operates the Global Nexus Secretariat (GNS) located at GIZ Headquarters in Eschborn, ensuring coordination and coherence between the different Regional Dialogue's components, as well as implementation of horizontal tasks including the development of the Nexus Resource Platform (NRP) and specific Human Capacity Building (HCB) activities for selected regional experts. Activities of GNS also include the organization of three Executive Committee meetings of the Program, one global Nexus policy and implementation forum (Bonn), drafting reports and minutes, and monitoring overall program operation. Furthermore, the GNS stimulates exchange and mutual learning across the regional dialogues. The project will ensure regular communication and feedback to the GNS, which will incorporate the progress reports prepared by the different implementing partners. GNS is responsible for preparing the consolidated

reporting of activities of the Nexus Dialogues Programme (Phase I), the original reports of the different partners will also be included as annexes to the consolidated document.

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Synergies with other initiatives

Environment for Europe process - UN-led process: UNECE hosts the Committee for Environmental Policy; while the OECD hosts the EAP Task Force (recently renamed into GREEN Action Programme Task Force). All CAS have been members of the CEP and the EAP TF since the beginning of the process. All EECCA RECs, incl. CAREC, have been members of the EAP TF for the last decade.

EU Water Initiative (EUWI) supports National Policy Dialogues (NPDs) on Integrated Water Resources Management (IWRM) and Water Supply and Sanitation (WSS) in the EECCA region. NPDs are facilitated by the OECD and UNECE. The project will conduct national Nexus Dialogues through NPDs. While NDPs provide a good start for Nexus Dialogue in Central Asian countries, the project will also drive NDPs to reinforce multi-stakeholder discussions and involve economic sectors.

Water Programme under the GAP TF (former EAP TF) supports: developing national definitions and indicators of water security, food and energy security, improving the use of economic instruments impacting the water sector and the use of compensation mechanisms, developing specific tools to support making and implementing decisions on nexus and nexus-related SDGs, including a computer-based model on multipurpose water infrastructure (MPWI).

Water Cooperation (CAWECOOP) project - stimulates transboundary trust and high-level, trans-national political involvement in the CA water nexus. The Nexus Dialogue Project in CA will use dialogue events to raise awareness on Nexus concept and project outcomes. It can partly use members of the Regional steering committee established for CAWECOOP project, which includes water related decision makers, diplomats and parliamentarians from all five CAS. The projects will join sources and efforts of partners when necessary.

EU Regional Environmental Programme for Central Asia (EURECA II), when started to be properly studied to ensure synergy with its activities.

UN Special Programme for the Economies of Central Asia (SPECA) - SPECA's Thematic Working Group on Water, Energy and Environment can serve as preparatory steps for seeking agreement ahead of the regional dialogues in CA in order to strengthen the engagement of other sectors and to seek agreement between the countries about the nexus issues and solutions.

German Water Initiatives: Transboundary Water Management (GIZ) and Central Asian Waters (CAWa): Annually it supports high-level meeting in Berlin where all five CAS participate. Focus of such meetings is political commitment from CAS for water cooperation. Products developed with the use of geographic information system (GIS) or remote sensing (RS) within GWI can be used for Nexus dialogues.

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH - Economics of Land Degradation (ELD) Initiative: ELD methodology developed by the United Nations University - Institute for Water, Environment, and Health (UNU-INWEH) to be considered as a tool useful for promoting Nexus thinking.

Swiss Water Initiative (SWI): The occasion could be used for linking major Water events in Central Asia. Swiss ambassadors can support the promotion of Nexus issues on high political level in CAS. Nexus Dialogues Project in CA will focus on inter-state exchange and dissemination of best practices.

World Bank: Climate Adaptation and Mitigation Programme for Aral Sea Basin (CAMP4ASB): To be started in September 2016 under the auspices of IFAS. CAREC to be a secretariat for implementing the regional component. There is a real opportunity to unite efforts and conduct a joint high level event in the region. The methodology for assessing Climate Investments to be developed under the project, can be considered for assessing investment projects for the Nexus Dialogues Programme (phase II).

World Bank: Central Asia Energy-Water Development Program (CAEWDP): If the WB supports the meeting of Deputy Premier Ministers of CAS on Water- Energy Issues in 2017, CAREC will offer a session on Nexus issues. The outcomes of CAEWDP to be studied in order to understand the lessons and opportunities for Nexus Dialogues in CA. WB project sites can be considered for study on Nexus benefits. Smart and easy to apply information systems to be considered as available tools for data management.

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Investment Facilities: The EU's INOGATE programme provides funding for energy cooperation for each of the four priorities of the Baku Initiative. The EU Investment Facility for Central Asia provides funding for investment in key infrastructures in the energy and environment sectors. The project will involve those programmes in dialogues of investment projects.

CAREC initiative - Central Asia Environmental Forum: Since 2013 CAREC has been promoting the idea to conduct annual Central Asia Environmental Forum as a platform for systematic dialogue on environment and sustainable development to coordinate efforts of national and international development actors.

Smart Waters project, CAREC-USAID: Five year programme active till the end of 2020. It addresses the knowledge dis-lock in the region in water sector, build trust and working relations among water managers and specialists and covers CAS and Afghanistan. The Nexus Dialogues Project in CA can use target groups members, which includes water related decision makers, diplomats and parliamentarians from all five CAS to involve in the steering committee. The Nexus consideration to be included into the agenda of relevant events of Smart Waters. The academic network and the annual competition for research works of students to be used for promotion Nexus consideration among researchers. Recommendations from gender analysis of water sector in all five CAS and Afghanistan, especially those on women's capacity building needs, will add a value to Nexus Dialogue Project in CA.

The target groups

International Fund for saving the Aral Sea (IFAS) – is a strategic partner of the project in order to promote the Nexus approach and projects into the only regional development programme – the Aral Sea Basin Plan. IFAS is a political platform for supporting cooperation on the ecological and socio-economic situation in the Aral Sea Basin, development of mutually acceptable mechanisms for integrated use of water resources and environmental protection in Central Asia. IFAS also includes two regional commissions: the Inter-State Commission for Water Coordination (ICWC) and the Inter-State Commission on Sustainable Development (ICSD) including their sub-ordinate units and other regional organizations, such as the Regional Hydrometeorological Centre, the Regional Mountain Centre, etc.

National level governmental structures composed of respective line ministries such as Energy, Water, Agriculture, Environmental Protection, Economy, Finance and legislative bodies - Parliaments.

Other relevant ministries and agencies, namely the Ministry of Housing and Utility Services (water supply and sanitation and urban storm water), Ministry of Emergency Situations (flood protection), Ministry of Foreign Affairs (trans-boundary water bodies), National Statistics Agency, to be invited to National Policy Dialogues on Nexus.

Except the governmental bodies, the project will involve *major users of "nexus resources"*, such as the associations or big entities of water users, of farmers, mining industry, etc. to the degree possible.

Investment Facilities in Central Asia: EU Investment Facility for Central Asia, European Bank for Reconstruction and Development, World Bank, German State Bank (KfW), DAMU Green programme in Kazakhstan, Kazagro Climate Loan for SMEs, Sustainable Energy Efficiency Financing Facility in Kyrgyzstan, etc., which provide grants and investments to CAS to by studied and cooperated with in order to ensure implementation of investment projects identified within the Nexus project in CA.

Small and medium size businesses (SMEs) as well as local authorities and communities will be involved through pilot project(s).

Expert community from Central Asia: academia network, prominent non-governmental organizations (NGOs) and thematic experts

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Local communities from pilot territory: farmers, nature users and their associations

Co-applicants and their respective roles

The project will be implemented through a consortia presented by:

CAREC – lead partner. CAREC is an organization established by CAS, which has proved its professionalism and dedication through 15 years of its operation in the region http://carececo.org/en/. CAREC has memoranda and constructive working relations with all leading regional organizations, including IFAS, and with line ministers and agencies involved in the project. Its dialogue platforms are neutral and well known by most of the target groups, including diplomats in all five CAS. It's skills to facilitate the national and regional stakeholders for environment and sustainable development in Central Asia are well accepted.

CAREC will have overall responsibility for the implementation of the contract (coordination, supplying documents to the EC, full financial responsibility etc.) as explained in Article 1 of the General Conditions.

CAREC will provide its facilities – country offices, in all five CAS to support implementation of project activities on national level. CAREC will also provide its thematic expertise in water resources management, adaptation to climate change and building sustainable energy systems, developing supporting tools, facilitation and moderating multi-partner, -state and -sector dialogues.

CAREC will participate in thematic reviews/assessments conducted by co-applicants as more as possible, in order to raise capacities and skills of staff.

IUCN - co-applicant. IUCN is a global authority on environmental issues and leads dialogue on nature-based solutions to environmental challenges, including interdependency between natural resources governance and water and food security. IUCN's value proposition is based on its governance structure (Global Programmes, Regional Offices, State and CSO Members) as well as its trusted and credible knowledge stemming from the experience of more than 16,000 experts gathered around one of the six IUCN expert Commissions, the largest global network of environmental experts. With that in mind, and given IUCN's years-long global experience in facilitating governance dialogues on a neutral broker basis in various regions, including Asia, we propose the following role for IUCN in the Central Asia nexus dialogue project:

- support national and regional multi-sector dialogue platforms and ensure that proposed solutions are environmentally sound;
- provide input to the development of governance Nexus studies and assessments with respect to environmental security, e.g. to integrate the concept of natural capital and ecosystem services;
- facilitate capacity development of national and regional experts on the environmental aspects of Nexus dialogue and integrate IUCN knowledge products and international standards on climate change adaptation, community resilience (incl. gender), disaster risk reduction and ecosystem services
- transfer knowledge and experience from similar nexus dialogues from around the world, e.g. Asia, Africa, South America, and share lessons learned with decision-makers and experts in Central Asia;
- contribute to the selection of practices and identification of case studies to inform countries and interested target groups on Nexus solutions in Central Asia;
- define criteria and develop climate change and disaster risk indicators for the selection of Nexus investment projects;

The organizational structure and the team (by function)

CAREC will host *the Project Management Unit (PMU)* for the Nexus Dialogues Project in Central Asia. CAREC headquarters is based in Almaty, Kazakhstan with country offices in all five Central Asian states. The PMU will comprise a Project Manager (67% of working time) in HQ, supported by the CAREC specialists in all project countries.

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IUCN will be co-applicants who provide international expertise to support project activities.

A Project Management Committee will be established to oversee the implementation of the project by the PMU. The PMC will comprise the CAREC Executive director, nominated representatives of European Union Delegations (EUD), a representative of the GNS and CAREC's Group of advisers. The PMC will provide oversight to the implementation of the project, discuss the work plan prepared by the PMU and provide guidance thorough interactions and scheduled planning meetings; provide support and technical guidance in the implementation of some initiatives in the programme, and track the implementation of project in order to ensure smooth delivery.

A Consultation Group (WEF-CG) will comprise: (1) project co-applicant IUCN, which has expertise and tools for promotion Water, Energy and Food Nexus dialogues in Central Asia, (2) GNS and (3) associated partners: Swiss Development Cooperation, USAID, World Bank, Geneva Water Hub, GIZ TWRM Programme and other interested in project deliverables partners. The Consultation Group will support project implementation with their knowledge and available resources. Meetings of WEF-CG to be organized back to back with regional events of the project.

Inter-sectoral working group (IsWG) to be established in each CAS from representatives of line ministers relevant to Nexus issues of national priority. IsWGs will support identification of investment projects, from sectoral investment plans, prepare concepts (possibly to re-enforce multisectorality) and formulate expected support. They will suggest on WEF Nexus definitions and indicators, observe effect from pilot project(s) and promote recommendations on policy level. They will also participate in researches.

Regional Steering Committee (RSC) will be established to provide political oversight to the process leading up to the preparation of the ground for investments within the Nexus Dialogues Programme (Phase II). It will comprise of representatives of line ministers and regional organizations, IFAS and ICSD. RSC will meet once a year or as and when required in order to ensure that the political processes are smooth and continuously engaged.

The main means for the implementation of the action

The project to be implemented through CAREC facilities in all Central Asian countries: Regional (Head) Office in Almaty will host the Project Management Unit (PMU). CAREC Country Offices in Kazakhstan, Kyrgyzstan, Uzbekistan, Tajikistan and Turkmenistan.

The attitudes of all stakeholders towards the action in general and the activities in particular

In spite of initial Nexus-related initiatives being implemented in the region, the Nexus concept is not clear and not yet recognized as a useful concept. Results of the Nexus assessment in the Syr Daria basin were not accepted by Uzbekistan, including the Scientific Information Centre of the Interstate Commission for Water Cooperation (ICWC). Attempts to involve policy and decision-makers in informed trans-boundary policy dialogue on Nexus in Central Asia so far have not been successful. Moreover, worst of all is a stable discourse of Nexus perception in all Central Asian states – hydropower versus irrigation. Both upstream and downstream countries consider regional Nexus as a potential threat to their national priorities or use this concept as a potential discourse to drive their national interests.

Other lessons from the region: Central Asian states and EC IFAS demand the decision-making voice in all development activities to ensure their contribution to national interests and implementation of ASBP-3. While project results have to conform national priorities and interests, the challenge and task of the project

is not to compromise on its regional scope, goals and results. It is about finding the right balance between ensuring compliance with national priorities and maintaining general acceptance by participating countries. A wide scope of development activities in the region causes numerous uncoordinated activities, which leads sometimes to competition for involving key decision makers in activities.

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Meanwhile, the IWRM concept is progressing, the pilot projects of CAREC and partners on small watersheds demonstrate feasibility of multi-sectoral and multi-purpose cooperation on transboundary basins. The basin councils present existing multi-stakeholder platforms, which can be used for introducing the Nexus approach and assessing it benefits.

Communication and visibility

The CA Nexus Dialogue project will produce the following products:

- Table of Nexus issues and solutions appropriate for Central Asia
- Map of Nexus practices in Central Asia
- Policy brief on appropriate Nexus solutions with recommendations for each country
- Action plan for integration of identified investment projects to policy documents for each country
- Action plan for integration of identified investment projects to ASBP-4
- Guidelines on development of Nexus indicators identified for Central Asia
- Tailored learning toolkit on WEF nexus for Central Asia

The Regional Dialogue Project in CA will have its subsection on the online Nexus Resource Platform (http://www.water-energy-food.org,.) which will include the information and knowledge products created by the project. Taking into consideration that the project has a regional nature and Russian is used as the language of regional communication, most of the documents will be in Russian. If national and regional partners will develop Nexus related documents in national languages, they will be also uploaded on the website. The Regional Dialogue Project will also be described on the Programme Website (www.nexus-dialogues-programme.eu).

The CAREC Knowledge portal (<u>www.carececo.org</u>) will be also enriched with a Nexus section.

Thematic portals of IFAS http://ec-ifas.org/en/ and ICSD will also reflect some Nexus events and relevant Nexus documents.

Besides, Nexus training session to be included in capacity building programmes, such as the Central Asian Leadership Programme on Sustainable Development.

In addition, the Nexus issues will be promoted through other regional events arranged by CAREC and development partners: regional events under CAWECOOP (EU-CAREC), regional events under Smart Waters (USAID- CAREC), etc.

For the visibility, the project will use official WEF Nexus Logo of the EU – German cofounded Nexus Dialogues and logos of CAREC and UICN.

All communication and visibility activities will comply with the Communication and Visibility Plan developed for the Nexus Regional Dialogues.

3.1.5 Work plan

The Work plan for the entire project period attached as Annex 6.

3.1.6 Sustainability of the action

Expected impact of the action

Cooperation on the WEF Security Nexus will bring economic benefits to Central Asian countries by contributing to reduce costs for food production and by reducing energy deficiency. The project will contribute to the development of an enabling environment for sustainable multi-sectoral investments aiming at increasing water, energy and food security in Central Asia while protecting the ecosystems.

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The project will demonstrate the value of a Nexus approach and thus trigger the development of inter-sectoral and inter-state cooperation, policy recommendations and action plans for future investments.

The project will strengthen regional institutions (including IFAS), mechanisms and existing platforms in Central Asia for regular and structured debates on sustainable development and the linkages between water, energy and food security. Being involved in selection and conceptualization of investment projects, regional and national partners to be strengthened for multi-sectoral planning.

Using the neutral dialogue platforms – the National Policy Dialogues (NPDs) and the Annual Central Asian Environmental Forum and offering practical investment opportunities, the project will mitigate the influence of tensions and catalyze appearance of new cooperation schemes and strategies in CA.

Supporting EC IFAS in developing ASBP-4, the project will help it to overcome the institutional crisis, to become a stronger regional institute and inspire the inclusion of Nexus concept and projects into ASBP-4.

Dissemination and replication

Projects included into ASBP-4 have much more chances to be funded and implemented than isolatyed projects.

The pilot project(s) will demonstrate the feasibility and benefit of Nexus approach, thus creating motivation for their replication and extension.

If the pilot(s) will be implemented at the basin level, it will help to upscale the basin management at transboundary level and upgrade practices for Nexus consideration.

Supporting development of inter-sectoral working groups and facilitating their joint work for selection and elaboration of investment projects for the benefit of their agencies and nations, the project builds new cooperation mechanisms that hopefully stay operational after the project completion.

Awareness raising and capacities building, information and educational materials, which will be developed and disseminated widely through all project period, always contribute to the creation of a critical mass of informed and capable professionals. For information and knowledge products dissemination the project will use existing platforms in order to ensure the access to them which will be availableafter the project completion as well.

Dissemination channels will be: Nexus platform in Engl http://www.water-energy-food.org, Nexus section in Rus and Engl on CAREC's knowledge platform www.carececo.org, some info and publications to be distributed through IFAS' website http://ec-ifas.org/en/, Nexus issue to be included in the training programme of the Leadership Programme http://carececo.org/en/projects/tsentralno-aziatskaya-programma-liderstva-po-okruzhayushchey-srede-dlya-ustoychivogo-razvitiya-tsapl/. Additional chapter or more precise

 $consideration \ of \ Nexus \ issues \ in \ training \ module \ and \ the \ Hand \ Book \ on \ basin \ planning \ \underline{http://www.riverbp.net/education/trainings/detail.php?ID=81}$

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Risks and assumptions

Risks	Risk level (H/M/L)	Mitigating measures
The design and outputs of the action are not of interest to the national and regional organizations nor to the wider target group.		Project activities and Nexus components to be identified through a consultation process with each Central Asian state. Only issues and activities of common interest to all five CAS to be included in the final project proposal
to the wider target group.		Project implementation will follow the same approach, when national consultations to be arranged first and then regional dialogues on subjects of common interests.
		Investment projects to be selected within this area of common interest of two, three, four or all five CAS
Nexus dialogues in CA to remain in theoretical discussions	LOW	Building dialogues around existed Nexus cases in CAS will help to discuss nexus solutions and benefits at the technical level.
discussions		Mediation expertise of co-implementing partners and the Global Nexus Secretariat to be considered for supporting dialogues.
		Each dialogue will be supported by analysis of potential problems and strategy to solve them
Implementation of the nexus perspective at national and sub-national level depends on the willingness of sector	MEDIUM	The regional policy dialogues, which are at the heart of the action, dialogues are important to set the framework of action and reinforce a political momentum for more cross-sectorial, inter-ministerial collaboration.
ministries to cooperate and to ensure coordination at policy and operational levels		Inter-ministerial collaboration to be supported on two levels: a) on national level through work of national Inter-sectoral working groups; b) on regional level through work of the Regional steering committee. Joint efforts to identify investment projects and develop them will be a practical collaboration exercise.
		Strengthening National Policy dialogues (NDPs) on water could help to improve national level nexus dialogue and efforts
The challenge for efficient resource management in Central Asia requires a "transformation" of existing approaches. Question is whether the action is		The project unites efforts and experience of international development partners, involve mandated regional organizations, build national and regional working groups and implement pilot project to demonstrate benefits of the nexus approach.
dynamic enough in its own right to contribute towards this transformation.		

The Nexus Dialogues fail to produce policy recommendations and action plans and/or policy recommendations and actions fail to be endorsed		Very important that process of Nexus implementation finds its owners and champions at the national, basin and regional level. In order to achieve this, the project activities, tools and instruments to be agreed with national and regional partners in order to ensure their ownership and complicity.
at regional and country levels.		National policy dialogues will be used for endorsing policy recommendations and action plans at national levels, thus preparing a common ground for endorsing recommendations on regional level
		CAREC and project partners will build the process and consult with the Global Nexus Secretariat.
The Pilot project on rive basin can revert to type - and become an IWRM basin planning project		The entry point for Nexus based planning process to be – sustainable development of basin territory, with include social, economic, energy, water and environment issues. To allow all countries and sectors to be involved in a more "hands-on"way, the project progress and challenges to be discussed on meetings of IsWGs and RSC, and a study tour to the pilot to be arranged at the project end if interest from partners. Awareness of no "water actors" about the basin territory and management to be raised. The implementing partners will secure the pilot project from any miss driving. Besides, national partners can offer an another pilot project
The lead project implementer has not enough expertise and capacities to ensure all expected deliverables	LOW	Project implementation to be supported by leading international organizations with expertise in all expected deliverables
Assumptions		•
The proposed action is de leadership by national and		and a fundamental premise: existing nexus ownership and ganizations.

Sustainability after completion

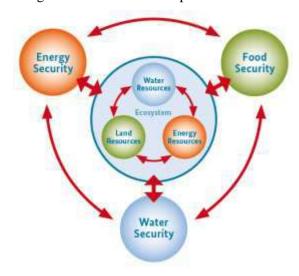
The project will be demand driven by national and regional partners. Moreover it will be implemented through existing institutions and platforms: IFAS, ASBP, NPDs, CAREC, Central Asian Environmental Forum, etc., Thus it may be expected that the institutional and financial sustainability of those mechanisms and platforms and follow up activities will be ensured. For example, through its project portfolio, CAREC has already a guaranteed funding to conduct annual regional forums till 2020 (with EU-CAWECOOP, WB-CAMP4ASB and USAID-Smart Waters projects). Accordingly, the Nexus sessions to be conducted on those forums till 2020.

The project will produce policy recommendations for improving existing frameworks for Nexus consideration and promote them through the confirmation process. It will help to introduce them to the governance systems in CAS.

As the investment projects will be selected from the sector ministries planning streams, they will be confirmed for implementation. Their selection for investment under the Phase II will demand certain elaboration, but not the full endorsement process.

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The "environment" is embedded in the WEF Nexus concept as shown in the graph below. Besides, all projects for investment will undergo an Environmental Impact Assessment.



3.1.7 Logical Framework

Please fill in Annex C to the guidelines for applicants.

3.1.8 Budget

The total amount of the project is 1 522 385 € of which the EU contribution is 1 299 955 € and co-financing is 222 430 €.

	EU contribution (EUR)	Indicative third party contribution (EUR)
Regional Environmental Centre for Central Asia, <i>CAREC</i>	1 141 114	222 430
International Union for Conservation of Nature and Natural Resources, <i>IUCN</i>	206 207	

3.2 Experience

(i) Experience in similar actions in the past 3 years: Lead applicant: The Regional Environmental Centre for Central Asia

	Name of the organisation: The Regional Environmental Centre for Central Asia									
	<u>Lead applicant</u>									
	Project title: C1 related to water and Cooperation (CAW	d energy	issues in CA	ogue for conflict prevention Central Asia Water - Energy	Sector (in PADOR): 14000; 15000; 23000; 88070; 88080					
	<u>Location</u>		f the action EUR)	Role: Coordinator, co- beneficiary, affiliated entity	Donors to the action (name)	Amount contributed (by donor)	<u>Dates</u> (fromto) dd/mm/yyyy			
	Central Asia countries	€ 1 299	187,45	<u>Coordinator</u>	The European Union, represented by the Delegation of the European Union to the Kyrgyz Republic	€ 1 299 187,45	02/12/2015- 02/06/2017			
ŀ		1								

Objectives and results Overall objective: To stimulate transboundary trust and high-level, trans-national political involvement in the CA water nexus through the following specific objectives:

- Building national and regional networks around the water nexus
- Promoting the tools contributing to better regional water management, such as remote sensing and modelling.
- Supporting exchange of experience within Central Asia on topics related to water, land use and energy efficiency;
- Providing capacity-building for target groups with focus on middle, operational level specialists;

Target groups: Water and energy sector practitioners, policy makers, parliamentarians, staff of regional water- energy organizations in the Central Asian states

Estimated results:

- Stronger multi-stakeholder cooperation platform on water nexus in Central Asia is provided
- Technologies, tools and skills for data management, water- energy and land efficiencies are available for both practitioners, users and policy makers
- National level "good practices" on water sector reforms are shared
- Ongoing analysis of water sector issues in Central Asian states
- Regional meetings of parliamentarians and diplomats involved in water, agriculture and environment issues in five Central Asian states

Name of the organisation Lead applicant	on: The Regional Env	vironmental Centre for Centra	al Asia		
Project title: Stakeho Fostering Tranboundary	lder`s partnership ir	n collaborative policymaking: vatersheds in Central Asia	Sectors (in PADOR)	: 14000; 15000; 23000;	88070; 88080
Location	Cost of the action (EUR)	Role: Coordinator, co- beneficiary, affiliated entity	Donors to the action (name) ⁶	Amount contributed (by donor)	<u>Dates</u> (fromto) dd/mm/yyyy
Kazakhstan, Kyrgyzstan, Γajikistan, Uzbekistan	\$ 1,721,346	Coordinator	USAID		16/04/2012- 30/06/2016
	rivers, thus proof shared wate Strengthened of the shared wate Improved instituted new generation Results: The model cate appeared in the shared part of the shar	sboundary cooperation based on oviding a model for cooperation ershed management for larger we community involvement into the itutional capacities and strengthen of respective water managers at uses for Central Asia – New tree pilot basins ticipatory process of developments of the administrative boots.	atersheds development and management existing water management existing water management technicians to promogransboundary administration of IWRM based action dies to mobilize funds of principles, basin manages and cooperation schoolels and tools for decision benet/ supports capaci	agement of the three selection agement bodies thus contained basin principles and relative bodies established on plans and implement some agement process, basin emes based on payment ion making, etc.	o demonstrate the beneficeted watersheds; attributing to preparation elated water sector reform on IWRM principles a activities from the base planning and budgeting the for ecosystem service at Asia through: relavation relavations and budgeting the form of the planning and budgeting the planning

Name of the organisation: The Regional Environmental Centre for Central Asia Lead applicant								
Project title: Integrat Development Strategies	Project title: Integrated Approaches for the Development of Low Carbon Development Strategies in Central Asia Sector (in PADOR): 23000; 88070; 88080; 92000; 99820							
Location	Cost of the ac (EUR)	ction_	Role: Coordinator, co- beneficiary, affiliated entity	Donors to the action (name) ⁶	Amount contributed (by donor)	<u>Dates</u> (fromto) dd/mm/yyyy		
Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan	€ 2,875,000		Co-beneficiary	BMU-German Federal Ministry for Environment	€ 2,875,000	01/01/2012-01/05/2014		
Objectives and results of the action		The overall objective of the project was to support Central Asian countries in developing a comprehensive policy framework for mitigating climate change and moving towards a low carbon climate friendly development path, promoting regional interests while supporting emerging new green economy initiatives and refocussing existing national development strategies towards a more sustainable development pattern. The task: To develop sectoral national strategies (Nationally Appropriate Mitigation Actions (NAMAs)) based						
		cooper	on the introduction of energy efficiency technologies and the wider use of renewable energy sources in cooperation with selected ministries and national experts and provision of respective advice to governments. Results:					
		 Assessment of the composition of energy resources and the emissions of greenhouse gases in selected sectors; 						
		• Analysis of national-and sectoral programmes and plans in order to identify the saving potential on energy resources and emissions of greenhouse gases;						
			 Elaboration of blueprints and facilitation of development of Nationally Appropriate Mitigation Actions in the Central Asian states; 					
		ec	troduction of the NAMAs to the on;		•			
			ne web-platform on low carbon fo analitical materials, info abou					
			apacity building of government a energy efficiency and renewab	•	elaboration of sectoral	mitigation plans focussing		

• The co-applicant: International Union for Conservation of Nature and Natural Resources (IUCN)

Name of the organization: International Union for Conservation of Nature and Natural Resources, <i>IUCN</i> Co-applicant										
		protected areas in Central Asia in g water resources and enhancing								
Location	Cost of the action (EUR)	Role: Coordinator, co-beneficiary, affiliated entity	Donors to the action (name) ⁶	Amount contributed (by donor)	<u>Dates</u> (fromto) dd/mm/yyyy					
Bosnia and Herzegovina, Croatia, Serbia, Slovenia	863,940	Coordinator	European Commission (LIFE-III), SDC	601,210	1/1/2007-31/12/2009					
Objectives and res		 Assessment of the management effectiveness and status of selected protected areas in Central Asia Regional study on the extent and state of protected areas in five Central Asian countries Establish a network of protected area experts through the World Commission on Protected Areas (WCPA) http://www.iucnca.net/public/publication.pdf 								

<u>Co-applicant</u>						
Project title: Nexus Dialogue on Water Infrastructure Solutions			Sector (ref. list of sectors in Sectorial experience in PADOR): Water Resources Policy			
Location	Cost of the action (EUR)	Role: Coordinator, co-beneficiary, affiliated entity	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		<u>Dates</u> (fromto) dd/mm/yyyy	
Africa, Asia, Central America	450,000		US State Department and East-West Centre	450,000	1/1/2012-31/12/2015	
Objectives and results of the action The objective was to identify best pragovernance nexus and produce respectamples, but also relate to each of stakeholder discussions during the Name of the synthesis papers is to multi-sectoral components of the next the opposing factors that limit working the hope of the product of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the opposing factors that limit working the hope of the next the next the opposing factors that limit working the hope of the next the			etive synthesis papers. There as key thematic are axus Dialogue on Water ring together sectoral bests. The papers identify an atogether across sectors.	The case studies are de as in the nexus that ha Infrastructure Solutions at practices, and to make d analyse the main drive	signed to be stand-alone ave been identified from between 2012 and 2015. connections between the	

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Name of the organization: International Union for Conservation of Nature and Natural Resources, <i>IUCN</i> Co-applicant							
Project title: Wate Underpinning Clim Climate)	er Infrastructure S nate Resilient Police	Solutions from Ecosystem Services and Programmes (WISE-UP to	Sector (ref. list of sec Resources Policy, Water	tors in Sectorial experer Resources Manageme	ience in PADOR): Water nt		
Location	Cost of the action (EUR)	Role: Coordinator, co-beneficiary, affiliated entity	Donors to the action (name) ⁶	Amount contributed (by donor)	<u>Dates</u> (fromto) dd/mm/yyyy		
Volta Basin (Ghana/Burkina Faso) and Tana Basin (Kenya)	5,313,272	Coordinator	Federal Ministry for the Environment, Nature Conservation Building and Nuclear Safety		31/8/2013-31/7/2017		
Objectives and res	sults of the action	Adaptive capacity increased through recognition and inclusion of ecosystem services provided by natural infrastructure in investment strategies for climate change adaptation and through optimisation with built infrastructure planning and development.					
		Component 1: Project coordination and river basin demonstrations					
		Workpackage 1.1 – Project management and coordination					
		Workpackage 1.2 – Volta Basin Demonstration					
		Workpackage 1.3 – Tana Basin Demonstration					
		Component 2: Data and innovation of tools					
		Workpackage 2.1 – Eco-hydrological functions of built and natural infrastructure as sustainable adaptation solutions					
		Workpackage 2.2 – Economic valuation and benefits					
		Workpackage 2.3 – Multi-objective optimisation and system simulation					
		Component 3: Political economy					
		Workpackage 3 - Political economy of	f water infrastructure dec	cisions and governance			
		Component 4: Action learning					

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4 Administrative data

ADMINISTRATIVE DATA	
Name of the Applicant	Regional Environmental Centre for Central Asia (CAREC)
EuropeAid ID number	KZ-2007-DOF-2711186458
Nationality/Country and date of registration	Central Asia/Kazakhstan, 16.08.2000
Legal Entity File number	LEF ID: 6000058568
Legal status	Non-governmental, non- for profit, regional organization with international nature
Co-applicant EuropeAid ID number	International Union for Conservation of Nature and Natural Resources, IUCN CH-2007-DOQ-2711225629
Nationality/Country and date of registration	Swiss/Switzerland – 06/10/1989 6000067401
Legal Entity File number	Association
Legal status	

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5 Declarations

The Regional Environmental Center for Central Asia

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info@carececo.org eb: www.carececo.org www.carecost.org



CRIS Reference: 2016/377-006

Declaration by the lead applicant

The Regional Environmental Centre for Central Asia (CAREC), represented by Iskandar Abdullaev, Executive Director of CAREC, being the authorized signatory of the applicant and representing co-applicants: United Nations Economic Commission for Europe, *UNECE* and International Union for Conservation of Nature and Natural Resources, *IUCN*, in the context of the present application hereby declares that:

- the lead applicant has the sources of financing specified in section 2 of the Guidelines for Applicants;
- the lead applicant has sufficient financial capacity to carry out the proposed action or work programme;
- the lead applicant certifies the legal statutes of the lead applicant and of the co-applicants as reported in part 3 and 4 of this application;
- the lead applicant and the co-applicants have the professional competences and qualifications specified in section 2 of the Guidelines for Applicants;
- 5. the lead applicant undertakes to comply with the principles of good partnership practice;
- the lead applicant is directly responsible for the preparation, management and implementation of the action with the co-applicants, and is not acting as an intermediary;
- 7. if the requested amount is above EUR 60.000 the lead applicant and the co-applicants are not in any of the situations excluding them from participating in contracts which are listed in section 2.3.3 of the Practical Guide (available from the following Internet address:http://ec.europa.eu/europeaid/prag/document.do?locale=en. Furthermore, it is recognised and accepted that if the lead applicant and co-applicants in spite of being in any of these situations, they may be excluded from other procedures in accordance with section 2.3.4 of the Practical Guide;
- the lead applicant and each co-applicant is in a position to deliver immediately, upon request, the supporting documents stipulated under section 2.4 of the guidelines for applicants.
- the lead applicant and each co-applicant are eligible in accordance with the criteria set out under sections 2.1.1 and 2.1.2 of the guidelines for applicants;
- if recommended to be awarded a grant, the lead applicant and co-applicants accept the contractual conditions as laid down in the standard grant contract annexed to the guidelines for applicants (annex G) (or the PA Grant Agreement, where applicable);

These are no any other sources and amounts of Union funding received or applied for the action or part of the action which are proposed for funding in this project proposal. All co-funding and in-kind contributions are properly indicated in the budget.

The lead applicant is fully aware of the obligation to inform without delay the Contracting Authority to which this application is submitted if the same application for funding made to other European Commission departments or European Union institutions has been approved by them after the submission of this grant application.

We acknowledge that if we participate in spite of being in any of the situations listed in Section 2.3.3.1 of the Practical Guide or if the declarations or information provided prove to be false we may be subject to rejection from this procedure and to administrative sanctions in the form of exclusion and financial penalties representing 2 % to 10 % of the total estimated value of the grant being awarded and that this information may be published on the Commission website in accordance with the conditions set in Section 2.3.4 of the Practical Guide. We are aware that, for the purposes of safeguarding the EU's financial interests, our personal data may be transferred to internal audit services, to the Early Detection and Exclusion System, to the European Court of Auditors, to the Financial Irregularities Panel or to the European Anti-Fraud Office.

Dewel

Signed on behalf of the lead applicant

Name: Dr. Abdullayev Iskandar Position: Executive Director

Signature:

Date and place: 8 September 2016

6 Annexes

Annex 1. Nexus related documents, materials developed by project team:

- Setting up the agenda for water reforms in Central Asia: Does the nexus approach help? https://www.researchgate.net/publication/302595792 Setting up the agenda for water reforms in Central Asia Does the nexus approach help
- Water-Energy-Agriculture and Environment Nexus in Central Asia. Current state and Future. http://programme.worldwaterweek.org/sites/default/files/water-energy-food and environmental nexus in central asia.pdf
- Nexus trade-offs and strategies for addressing the water, agriculture and energy security nexus in Africa http://www.iwa-network.org/downloads/1450107971-Nexus%20Trade-off%20and%20Strategies_%20ICA%20Report_%20Dec%202015_2.pdf
- BRIDGE: Building river dialogue and governance. Greater cooperation through water diplomacy and transboundary water management.
 http://www.iucnworldconservationcongress.org/news/20160322/building-bridge-transboundary-water-management
- Triggering Cooperation Across the Food-Water-Energy Nexus in Central Asia.
 http://www.iwa-network.org/downloads/1426255625-Food-Water-Energy%20Nexus%20in%20Central%20Asia%20%281%29.pdf
- The synthesis report that contains the methodology developed plus the basin case studies, including the Syr Darya_Engl. http://www.unece.org/index.php?id=41427
- The Syr Darya summary assessment Rus. http://www.unece.org/index.php?id=42929
- Developing Nexus related capacity in Central Asia. Project concept note prepared by OECD.

Appendix 4 – Updated Logframe Matrix

	Results chain	Indicators	Baseline (2016)	Current value (August 2017)	Targets (2019)	Sources and means of verification	Assumptions
Overall objective: Impact	Support to Central Asian countries (CAS) in economic development and regional cooperation transformation required to meet increasing water, energy and food (WEF) security demands through the WEF Nexus approach rendered	Evolution of commitments to apply the WEF Nexus approach in CAS Number of stakeholders understanding and supporting the WEF Nexus approach for regional multisectoral planning	No understanding of the WEF Nexus approach in CAS The WEF Nexus concept/approach is unknown and unwelcome in CAS No participation of WEF sectors in intersectoral Nexus discussion No defined WEF Nexus linkages	All 5 CAS, IFAS, ICSD confirmed their interest to test the WEF Nexus approach potential in order to increase WEF Security in the region	The WEF Nexus approach is introduced in ASBP-4 and REAP At least 70% of stakeholders understand and support the WEF Nexus approach for regional multisectoral planning	Documents/reports from national and regional Nexus dialogue events Project progress reports Baseline and follow- up assessments	National and regional understanding and commitment to the WEF Nexus agenda Political will at Ministerial level

se er er fa su cl in in er se C	The multi- ectoral enabling environment to acilitate ustainable and climate-resilient envestments for encreased water, energy, and food ecurity in Central Asia is ereated	Inter-sectoral working groups (IsWGs) established and operate in each CAS Number of discussions on Nexus approach, related issues and priorities conducted at regional dialogue platforms, including IFAS and ICSD meetings Number of women appointed by CAS as	No experience in multisectoral planning and no platforms in CAS National bodies do not practice multisectoral planning Regional programmes (ASBP and REAP) do not include WEF Security consideration	All 5 CAS, confirmed their interest to establish IsWGs to include representatives of the relevant line ministries MoUs with IFAS, ICSD to cooperate under the Nexus Project agreed, to be signed soon	5 IsWGs operate in five CAS At least 10 discussions on Nexus approach, related issues and priorities conducted at regional dialogue platforms, including IFAS and ICSD meetings National IsWGs include at least 1-2 women	IsWG documents (composition, meeting minutes) MoUs with IFAS, ICSD Agendas, minutes of IFAS, ICSD meetings	National and regional partners consider Nexus project as an opportunity to contribute to their own plans and strategies Supportive environment in CAS and regional organizations involved in the Nexus Project implementation
come) 1. National Level se an are	Nexus priority ssues and possible esponses and olutions at lational level re identified and prioritized	Number of support documents for the Nexus Project received from CAS Number of expert studies/assessments on WEF Nexus approach and its potential in CAS	No understanding of the WEF Nexus approach in CAS None of the ongoing projects is based on Nexus approach Nexus issues are not studied at national level	1 support letter received from Tajikistan ToR for expert studies/ assessments developed	5 support documents for the Nexus Project from CAS (1 per country) At least 3 expert studies/assessments on WEF Nexus approach and its potential in CAS	Support letters Reports on experts studies/assessments Training modules LoPs from capacity-building activities	CAS consider Nexus project as an opportunity to contribute to their own plans and strategies Nexus issues to be selected from areas of mutual benefits

		Number of training modules on Nexus concept/approach/criteria developed for CAS % of women involved in expert studies/assessments and capacity-building activities	No specialists in CA understand how intersectoral policy making and investment planning can be implemented Very limited number of Nexus related materials and knowledge resources (in Russian) exist		At least 2 training modules on Nexus concept/approach/criteria developed for CAS At least 20% of experts involved in studies/assessments and capacity-building activities are		
Result (Outcome) 2. Regional level	Regional institutions and capacities are strengthened on Nexus approach to enhancing multi-sectoral planning	Number of regional discussions on Nexus approach, related issues and priorities conducted at IFAS, ICSD and other regional meetings Nexus concept is developed and integrated in ASBP-4 and REAP Number of Nexus projects developed and integrated in ASBP-4 % of women participating in in the WEF Nexus regional events	The planning process of IFAS and ICSD are based on traditional sectoral approach WEF Security approach is not considered in ASBP and REAP Investment projects in ASBP-3 have only sectoral focus Potential of Nexus approach not discussed at regional fora	MoUs with IFAS, ICSD to cooperate under the Nexus Project agreed, to be signed soon	At least 10 Nexus sessions at IFAS, ICSD, annual CAEF and CALP Uniform Nexus concept integrated in ASBP-4 and REAP At least 3 Nexus projects developed and integrated in ASBP-4 At least 20% of participants in the WEF Nexus regional events are women	Reports, minutes, LoP from regional events ASBP-4 and REAP documents	No external factors prevents IFAS and ICSD from participating in the Nexus Project implementation and follow-up

Result (Outcome) 3. Project portfolio	List of WEF Security investment projects established and endorsed	Number of Nexus projects developed for investment within the EU Nexus Dialogues Programme (Phase II) Number of investment projects endorsed at the CA High-Level Conference in 2019	No Nexus based investment projects developed or identified in CA	No Nexus based investment projects developed or identified in CA	investi includi region bounda are sel describ endors countri At leas Nexus project the CA	st 5 WEF investment ts endorsed at A High-level	List of WEF Nexus based investment project proposals developed and submitted for inclusion in ASBP-4 and REAP Resolution of the CA High-level conference	National and regional partners consider Nexus project as their opportunity to contribute to achievement of their plans and strategies
Activities	Activities: Activities for Res A 1.1. Implements phase	sult 1. ation of the Inception t of national Nexus uilding activities sult 2 on to the planning	Means: What are the means these activities, e.g. staff, estudies, supplies, operation	equipment, training		Category 1. H 2. T 3. E	e the action costs? How the Budget for the Actio Y Human resources Fravel Equipment and supplies Local office	

A 2.2. Nexus awareness through existing		5. Other costs, services	€ 122,445
platforms	Project implementation demands Human resources of	C Other	0.66.050
	experts, travels of	6. Other	€ 66,050
Activities for Result 3	staff, target groups and experts	7. Direct eligible costs	€ 1,443,738
A 3.1 Identification of investment projects through IsWGs and NPDs	Equipment and supplies : includes 7 technical units for CAREC in all CA countries and IUCN		
A 3.2. Organization of High-level	Local office: 6 country offices in all CA countries will	8. Indirect costs	€ 72,179
conference	support project implementation	9. Total eligible costs	€ 1,515,918
conference	Other cost services: include audit, translation, financial	10 Continuos	0.6.467
	services, costs of conferences, seminars and visibility	10. Contingency	€ 6,467
	Other costs: include pilot projects and study tour and	11. Total eligible costs	€ 1,522,385
	side event.		
		12. Total accepted costs	€ 1,522,385
	Costs:		



PROJECT COMMUNICATION STRATEGY

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BACKGROUND

This Communication Strategy is for the Project "Central Asia Nexus Dialogue Project: Fostering Water, Energy and Food (WEF) Security Nexus Dialogue and Multi-sector Investment in Central Asia" which aims to support the creation of an enabling multi-sectoral environment to facilitate sustainable and climate-resilient investments for increased water, energy, food security and ecosystems in Central Asia. The main project outcome will be a portfolio of WEF-based investment projects for the second phase of Nexus project.

Contract Number: ENV/2016/379-904

STRATEGY OBJECTIVES

This Communication Strategy's aim is twofold: 1) to promote general understanding of why Nexus approach is needed and how inter-sectoral investment planning is possible in CA, and 2) to inform target groups and general public about the project activities.

The Strategy pursues the following objectives:

- 1. Advocate the potential of Nexus approach for WEF Security in the region;
- 2. Inform about practical opportunities to make policy-making and investment planning more intersectoral in CA countries;
- 3. Information support to project activities.

TARGET GROUPS

The main target groups are the following:

- 1. Regional Intergovernmental bodies: International Fund for Saving the Aral Sea (IFAS), Interstate Commission for Sustainable Development (ICSD) and other regional organizations under the IFAS umbrella
- 2. National bodies: ministries and government agencies responsible for economic development, water, land and energy resources management and environment protection.
- 3. Investment Facilities: EU Investment Facility for Central Asia (IFCA), Green Climate Fund
- 4. International Financial Institutions: European Investment Bank, European Bank for Reconstruction and Development (EBRD), Asian Development Bank (ADB), World Bank (WB), national development funds.
- 5. International community: international development organizations which contribute to achievement of WEF Security in Central Asia: EU/WECOOP2, GIZ, UNECE, OECD, UNEP, etc.
- 6. Expert community: national experts, environmental NGOs, educators

Description of target groups, communication methods and instruments are presented in Annex 1.

KEY MESSAGES

- → Interdependence between Water, Energy and Food security policies must be taken into consideration in policy-making and investment planning;
- → Lack of cooperation between the Water, Energy and Food sectors is a barrier towards WEF Security;
- → Nexus approach is key for strengthening inter-sectoral cooperation in policy-making and investment planning;
- → Multi-sectoral projects are more attractive for investors then narrow sectoral proposals.

PROJECT VISIBILITY

The approved project title in English and Russian to be used in all communication and visibility materials is shown in Table 1 below:

Contract Number: ENV/2016/ 379-904

Language	Project Title				
English	Central Asia Nexus Dialogue project: Fostering Water, Energy and Food Security Nexus Dialogue and Multi-Sector Investment				
Russian	Центрально-Азиатский Диалог по использованию возможностей многосекторального финансирования путем усиления взаимосвязи «вода-энергия-продовольствие»				

While developing and designing booklets, banners, folders, USB-carriers, project information sheets and other printed products, it is mandatory to use the following logotypes: European Union (EC), Regional Environmental Centre for Central Asia (CAREC) and International Union for Conversation of Nature (IUCN), NEXUS.

Logos disposition:

- Use and location of the logo of the European Union must comply with the current EU rules: the location at the far-left upper corner, goes before all other logos, there is a disclaimer placed under the logo in corresponding language: «Проект финансируется Европейским Союзом» (Russian version), «This project is funded by the European Union» (English version).
- CAREC's and IUCN's logos should be used in the following priority order: first, the logo of CAREC (after the EU logo) and then the logo of IUCN. One general disclaimer for both logos goes under in corresponding language: «Проект реализуется РЭЦЦА в сотрудничестве с МСОП» (Russian version), «Project is implemented by CAREC in cooperation with IUCN» (English version).
- EU, CAREC, IUCN logos should be aligned along a single line (example, Annex 2);
- NEXUS logo goes after all previously mentioned logos with the same size.

NEXUS and IUCN logos are available at the following link: https://drive.google.com/drive/u/0/folders/0B5rt110uqyybcHJzbjltSk1YQzA

METHODS AND INSTRUMENTS

The Communication will be conducted mostly at the following dialogue platforms:

- 1. Nexus project events;
- 2. Existing regional dialogue platforms of CAREC and partners: CAEF, CALP, meeting of regional organizations, etc.;
- 3. Relevant events of IFAS and ICSD: working meetings on ASBP-4, REAP;
- 4. Relevant events of development partners, such as: WECOOP, UNEP, GIZ, UNECE, OECD, etc.;
- 5. Relevant events of other CAREC projects: CAWECOOP, Smart Waters, CAMP4ASB, etc.

The Communication will be supported and promoted through the following information sources

- Information resources:
 - o https://www.water-energy-food.org/start/ (Rus)
 - o https://www.water-energy-food.org/start/ (Eng) Contact person: <a href="maintain.
 - http://carececo.org/projects/tsentralno-aziatskiy-dialog-po-ispolzovaniyuvozmozhnostey-mnogosektoralnogo-finansirovaniya-putem-u/ (Rus, Eng) Contact person bzhumagazina@carececo.org

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- o https://www.iucn.org/theme/water/our-work/nexus
- CAREC's regular newsletters: monthly and quarter http://carececo.org/upload/Newsletter-8 ENG% 20(2).pdf
- Social networks
 - o Facebook https://www.facebook.com/nexusresourceplatform/
 - o https://www.facebook.com/carececo/
 - o Twitter @recca_carec #CAREC#CAREC_news (Project hashtag #NexusCentralAsia)
- Paper materials
 - o booklets, leaflets, flash drives, banners, etc.
 - knowledge products

More detailed information on the methods used, depending on the target group in Appendix 1.

ANNEX 1 PROPOSED METHODS AND INSTRUMENTS

Target Group	Specifics	What is necessary	Methods and instruments
Regional organizations: EC IFAS/ ICSD Secretariat	 intergovernmental political structures (hosted by Turkmenistan) highly bureaucratic processes: even the meeting with EC IFAS demands confirmation from MFA. traditional format of work: formal meetings, paper materials, agreement process through MFAs in all five CA countries, etc. limited communication facilities: access to internet, Skype. no effective communication and cooperation between regional and national bodies no Kyrgyzstan at IFAS/ICSD events lack of strong staff, skills and funds 	- introduce Nexus approach and projects to planning process of IFAS and ICSD	- MoUs with both organizations include cooperation details with Nexus project - Identification of a "Nexus friend" and close work with this friend - technical support and expert contribution to ASBP, REAP updating - membership in Intersectoral working group (IsWGs) and regional steering committee - invitation to all Nexus events - targeted information letters, policy brief - paper materials in Rus - on-line information in Rus
National bodies responsible for economic development, water, land and energy resources management and environmental protection	 dependence on decisions from national MFAs interest in grant funds loan decisions are taken by ministries of finance ministries of finance prefer do not participate in donor-funded projects traditional format of work and communication: requests via MFA, formal meetings, paper materials, receptions, etc. lack or poor knowledge of English lack or poor understanding of how Nexus approach could be practically used for investment planning lack of time and human resources 	 build understanding of Nexus potential for WEF security establish IsWGs and ensure their regular meetings identify investment projects from national or sectoral investment plans ensure that the investment projects identified through the Nexus Projects are included in the national parts of ASBP-4 	 MoUs with key partners from line ministries Close work, regular communication and expert support to members of IsWGs technical and expert support to IsWGs establishment, its work and regular meetings targeted capacity building seminars targeted policy briefs hard copy materials (booklets, brochures, leaflets, etc.) in Rus on-line information in Rus
International Financial	- IFIs distribute loans, while three CA countries already have a hard loan burden and two have	- raise interest about the project activities and its results	- invitation to participate in the development of selection criteria
Institutions (EIB,			- ongoing bilateral consultations

EBRD, ADB, , WB)	strict policies against taking loans with state guaranty - cooperation is based on bilateral relations with national government structures - interest in profitable projects - selection criteria do not include indicators on WEF Nexus and regional benefit	- find cooperation modality for Nexus Phase II	- invitation to the project events
Development funds (Investment Facility for CA, Green Climate Fund, GEF)	 lengthy process of proposals' development and endorsement WEF Nexus is not part of the selection criteria 	 raise interest to project activities and its results find a viable cooperation modality for Nexus Phase II 	 invitation to participate in the development of selection criteria ongoing bilateral consultations invitation to the project events
International community (EU/WECOOP2, GIZ, UNECE, OECD, UNEP)	- interest to cooperate and join efforts: 1) testing Nexus approach (UNECE, OECD) 2) development NPDs (UNECE, OECD) 3) work with IFAS and ICSD (UNEP, GIZ, UNECE, WECOOP2)	 coordinate activities find synergies attract international expertise and additional resources 	 use relevant events of partners to discuss project findings propose UNECE&OECD methodologies for testing through pilot projects use NPDs in Kz and Kz for Nexus dialogues. Clarify this opportunity in Tj invite to project events, whenever possible
Expert community (national experts, NGOs, educators)	 no understanding of Nexus approach and how to apply it in CA countries interest to provide fee-based consultations 	- build skills and capacities to support/ facilitate multi-sectoral investment planning in CA countries and to carry out Nexus related assessments - provide expert support to IsWGs in order to obtain project results	 identify experts in all five CA countries engage experts under short-term contracts to carry out expert work requested by IsWGs involve national experts into the development of policy briefs and other materials, inclding open info resources
Mass media	- no understanding of Nexus approach and its contribution to WEF security	- build awareness on Nexus approach	 invitation to project events and seminars, whenever possible open info resources

ANNEX 2 USE OF LOGOS





ANNEX 3 LIST OF MASS MEDIA BY COUNTRIES

KAZAKHSTAN			
NAME	CONTACT AND CONTACT PERSON	EMAIL	WEBSITE
TV and radio broadcasting			
Телеканал "Хабар"/ "Khabar" tv channel	Новости канала «Хабар»: 8 (7172) 553 540, 8 (7272) 700 122 (г.Алматы) Канал «24kz»: 8 (7172) 553 445 Канал «Каzakh TV»: 8 (7172) 553 451, 8 (7172) 553 468 (г.Астана), Тел редакции: 8(7172) 553 545, Жанар 8 701 3 887 404	astananews@khabar.kz, zhanar_khabar@mail.ru	http://khabar.kz/ru/
Хабар 24/ Khabar 24 tv channel	8 (7172) 553 445, 8 (7172) 553 642	24kz@khabar.kz	http://24.kz/ru/
Телеканал КТК/ КТК tv channel	8 (727) 2 583 665 Индира Хаметчина https://www.facebook.com/I.Khametchina	News@ktk-tv.kz, GlavRed@ktk-tv.kz	http://www.ktk.kz/
Телеканал Казахстан/ Kazakhstan tv channel	8 (7172) 553 866, 553 332, Алматы: 8 (727) 3 932 200, Дирекция информационно-аналитических программ Астана: 8 (7172) 553 850, 553 870 Ныгметова Мейрамгуль Исатайкызы, m.nygmetova@kazradio.kz (контакт из старой базы)	info@kaztrk.kz	https://kaztrk.kz/
Телеканал Казах-ТВ/ Kazakh-tv channel	8 (7172) 553 451 (Координатор) 8 (7172) 553 456 (Новостной отдел) 8 (7172(553 454 (Интернет отдел) 8 (7172) 553 453 (По вопросам дистрибуции и вещания)	a.j.ospanova@mail.ru, ktv@khabar.kz, kaztv@khabar.kz Подробнее: http://kazakh- tv.kz/ru/category/contacts	http://www.kazakh-tv.kz/
31 канал/ 31 channel	8 (727) 315 95 31, 8 (727) 315 31 31	informburo@31.kz, tv 31@31.kz	http://www.31.kz/
Первый канал Евразия/ Eurasia first channel	8 (7172) 551 563, 551 573, 8 (727) 3 340 386	info@1tv.kz	https://1tv.kz/

koordinator@astv.kz ontv.kz@gmail.com info@rakhattv.kz galbees31@gmail.com, news@abctv.kz Булатова Эльвира Халитовна, intmir@nursat.kz	http://www.astanatv.kz/ http://on-tv.kz/ http://stv-online.kz/ http://abctv.kz/ru http://www.mirtv.ru/
info@rakhattv.kz galbees31@gmail.com, news@abctv.kz Булатова Эльвира Халитовна,	http://stv-online.kz/ http://abctv.kz/ru
galbees31@gmail.com, news@abctv.kz Булатова Эльвира Халитовна,	http://abctv.kz/ru
Булатова Эльвира Халитовна,	*
*	http://www.mirtv.ru/
radio@tengrifm.kz	http://tengrifm.kz/
info@aport-tv.kz	http://aport-tv.kz/
smm@telemasters.kz	www.telemasters.kz
pr@tv7.kz office@tv7.kz	http://tv7.kz/

Газета Время/ Vremya magazine	8 (727) 2597 198, 2597 196, 2 597 199	inform@time.kz Обозреватель Пётр СВОИК svoik@mail.ru Корреспонденты: Мадина АИМБЕТОВА aimbetova@time.kz, Александра АЛЁХОВА alyohova@time.kz, Толеген БАЙТУКЕНОВ tulegen@time.kz, Екатерика ТИХОНОВА tikhonova@time.kz, Оксана ГАБИТОВА akulova@time.kz, Ксения ЕВДОКИМЕНКО evdokimenko@time.kz, Хельча ИСМАИЛОВА ismailova@time.kz, Михаил КОЗАЧКОВ mikhail.kozachkov@time.kz, Тохнияз КУЧУКОВ kuchukov@time.kz	http://www.time.kz/
Газета Егемен/ Egemen magazine	8 (727) 2 730 787	info@egemen.kz, almaty@egemen.kz	https://www.egemen.kz/
Журнал Форбс/ Forbes magazine	Венера Гайфутдинова 8 (727) 3 150 411 (12, 13)	savantpsy@gmail.com	https://forbes.kz/
Издательство Искер Медиа/ Isker Media publish house	Главный редактор Екатерина Корабаева 8 (727) 3 527 388	y.korabayeva@iskermedia.kz	www.and.kz
Газета Экспресс-К/ Express- K magazine	8 (727) 2 596 007, 2 596 014 Главный редактор - Тлепберген БЕКМАГАНБЕТОВ	daily@express-k.kz	www.express-k.kz
Жас Алаш/ Zhas Alash	7 (727) 3 468 954	zhasalash2017@gmail.com	http://www.zhasalash.kz/
Алаш Айнасы/ Alash Ainasy magazine	8 777 744 90 45, 8 777 788 06 21, 8 777 971 57 67		http://alashainasy.kz/
Казахстанская правда/ Kazakhstanskaya Pravda magazine	8 (7172) 327 729 Секретариат: 8 (7172) 445 163	astana@kazpravda.kz	http://www.kazpravda.kz/
Эксперт/ Expert magazine	8 (727) 2 952 832, 7 (727) 2 952 833	expert@expertkazakhstan.kz	www.expertonline.kz

Комсомольская правда/ Komsomolskaya Pravda magazine	8 (727) 2 774 842	komskz@mail.ru	http://www.kp.kz/
Газета Капитал/ Kapital magazine	8 (727) 2 249 111 Выпускающий редактор: Асия Агибаева	info@kapital.kz, assiya@kapital.kz, agibaeva@mail.ru	www.kapital.kz
Газета Курсив/ Kursiv magazin	Динара Шумаева редактор сайта, выпускающий редактор газеты 8 (727) 2 324 555, (вн.122) Марат Каирбеков, И.О. главного редактора Тел./факс: 8 (727) 2 324 555, Серик Мамбетов Редакционный директор, редактор Тел./факс: 8 (727) 2 324 555	d.shumaeva@kursiv.kz, m.kairbekov@kursiv.kz, s.mambetov@kursiv.kz	www.kursiv.kz/
Central Asia Monitor/ Central Asia Monitor magazine	8 (727) 2 258 547, 2 258 548	2004@camonitor.kz	https://camonitor.kz/
Деловой Казахстан/ Delovoy Kazakhstan magazine	8 (727) 2 507 268, 2 507 163, 2 501 803, 2 952 301	info@dknews.kz Главный редактор, генеральный директор — Серик КОРЖУМБАЕВ, skorzhumbayev@gmail.com Заместитель главного редактора, заместитель генерального директора — Марина ТЮЛЕНЕВА, mg.tyuleneva@gmail.com Редактор интернет-портала DKNEWS.KZ — Олег ТЮЛЕНЕВ, oleg.seal@gmail.com Общая почта - vnomer@dknews.kz	www.dknews.kz
Жас Казак/ Zhas Kazakh magazine	8 (727) 3943 722, 3 943 968	jas qazaq@mail.ru	http://jasqazaq.kz/
Туркестан/ Turkestan magazine	8 (727) 3 944 251, 3 942 256	turkestan_gazeta@mail.ru	http://turkystan.kz/

Журнал "Ветер странствий"/ "Veter stranstvii" journal	Тел. 8(727) 3 541 502, 3 566 607 Моб.: 8 701 467 23 11, 8777 811 13 13, 8 705 204 30 64	info@veters.kz, natalya@veters.kz (Наталья Боровая, главный редактор) svetlana@veters.kz	http://veters.kz/
Новостное издание "Радиоточка"/ "Radiotochka" newsletter	8 727 2 258 540	radiotochka.kz@gmail.com	http://radiotochka.kz/
Общественно-политическая газета "Новое поколение"/ "Novoe pokolenie" public political magazine	Приемная 8 (727) 3 340 911 (12, 17, 18)	Отделы "Республика", "Информация", "Люди" - 250-75-33 Отделы "Мнения", "Культура" - (727) 250-13-38 Е-mail: пр@пр.kz, Главный редактор Сергей Апарин, пр1@пр.kz, Корпункт в Астане -(7172) 32-56-89, zhyuliana@rambler.ru	http://www.np.kz/
Газета "Огни Алатау"/ "Ogni Alatay" magazine	8 (727) 2 791 303, 2 793 464	ogni alatau@mail.ru	http://ognialatau.kz/
Газета "Панорама"/ "Panorama" magazine	Корпункт «Панорамы» в Астане: 8 701 544 81 05, 8 701 305 45 61	panorama@panoramakz.com, panadv@panoramakz.com	http://www.panoramakz.com/
Газета "Литер"/ "Liter" magazine	Миленькая Юлия Тел./ факс: 8 (727) 315 24 57 info@liter.kz	darlingu@mail.ru, info@liter.kz	http://liter.kz/
Журнал «Экология и промышленность Казахстана»/ "Ecologiya I promishlennost" journal		kbcsd@kap.kz	
Газета "Жасыл Жапырактар"/ "Zhasyl Zhapiraktar" magazine	Фазылова Тамара Г. (Главный редактор) 8 (705)715 85 51 Фазылов Тимур Р. (Модератор) +7(705) 454 16 55	tom222@mail.ru, timson1193@mail.ru	http://greenleaves.kz/
Газета "Вечерний Алматы"/ "Vechernii Almaty" magazine		info@vecher.kz (общая почта), Марина Пестрякова marina.journ@mail.ru	http://www.vecher.kz/
Газета "Деловая неделя"/ "Delovaya nedelya" magazine	Главный редактор Махамбет Ауезов тел: 8 (727) 2 506 272, 2 737 607	5dninfo@mail.ru, info@dn.kz	http://www.dn.kz/

Газета "АгроИнфо" /		agro_info@bk.ru, agroinfo_opr@bk.ru,	http://agroinfo.kz/
"AgroInfo" magazine	Выпускающий редактор:	info@agroinfo.kz	
	8 (7142) 543 939		
	Екатерина Попова: 8 777 490 71 08		
Газета "Знамя	Елена Ефимова, журналист	efimova2030@mail.ru	http://ztgzt.kz
труда""Znamya truda" magazine			
Республиканское издание	Утюпин Данил, журналист	goldherz@yandex.ru	http://zanmedia.kz
"Юридическая газета"/	у гюпин данил, журналист	goldherz@yandex.ru	http://zamnedia.kz
"Yuridicheskaya gazeta"			
republican magazine			
Electronic media			
Интерфакс/ Inertfax	8 (727) 2506 516	news@interfax.kz	https://www.interfax.kz/
Казинформ/ Kazinform	Танельбаева Бибинор Султановна, Главный редактор +7(7172) 95-40-50	rusred@inform.kz	http://www.inform.kz/
Казахстан тудей/ Kazakhstan today	Куватов Тимур Катаямович, Директор, главный редактор, тел: 8 (727) 2583 696	agency@kt.kz	http://www.kt.kz/
Профинанс/ Profinance	8 (727) 3449 386	profinance@fma.kz	http://www.profinance.kz/
Бест ньюс/ Best news	Моб. 8 701 707 05 37	mail@bestnews.kz	http://www.bestnews.kz/
Спутник/ Sputnik	8 (7172) 689 904	media@sputniknews.com	https://ru.sputniknews.kz/
КазТАГ/ KazTAG	8 (727) 2 611 924, 2 611 933, факс 2 670 463, моб. 8	Радионов Владимир, ver75@yandex.ru,	http://www.kaztag.kz/
	701 959 5924, 8 701 959 59 25	almaty@kaztag.kz, astana@kaztag.kz	
Bnews.kz	Главный редактор Салтанат Токабекова, главный	Заместитель главного редактора Аида	http://bnews.kz/ru
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Newtimes.kz	8 (7172) 308 571	n.times@mail.ru	http://newtimes.kz/
Nur.kz	8 (727) 3 473 180, 8 (727) 2 797 832 8 (727) 3 573 174	editor@corp.nur.kz, info@nur.kz	https://www.nur.kz/
Yvi	Редактор проекта Рустам Ниязов	niyazov@yvision.kz	http://yvision.kz/
Zakon	2 732 885, 2 483 342 Размещение рекламы: Тел.: 8 (727) 3 806 038, 3 806 050 (вн. 1078)	press@zakon.kz, advert@zakon.kz	http://www.zakon.kz/
365 info	8 (727) 3 123 650, 8 (727) 3 506 136	info@365info.kz	https://365info.kz/
Караван/ Karavan	8 (727) 2 583 600 (газета Караван), 8 (727) 2 583 689 (интернет портал Караван)	secretar@caravan.kz, m_khegay@caravan.kz	https://www.caravan.kz/
Ratel.kz	Главный редактор Марат Асипов	editor@ratel.kz	http://www.ratel.kz/
Today.kz	8 (7172) 502 452, 8 747 108 76 77	info@today.kz	http://today.kz/
LSM	Главный редактор Айнур Каргалинова 8 (727) 3 231 555 вн.300	ainura@lsm.kz, info@lsm.kz	https://lsm.kz/
Vlast.kz	Главный редактор Вячеслав Абрамов, шеф-редактор Зарина Ахматова, 8 (727) 2 216 649	info@vlast.kz	https://vlast.kz/
Бизнес портал IVEST/ INVEST business protal	8 705 211 38 90	info@ivest.kz	http://ivest.kz/

Фоторепортажи Казахстана Vox Populi/ Photoreports of Kazakhstan Vox Populi	8 777 277 89 98	info@voxpopuli.kz, главный редактор editor@voxpopuli.kz	http://www.voxpopuli.kz/
Новостная лента "Tengrinews"/ "Tengrinews" news feed	8 727 388 81 00	news@tn.kz	http://tengrinews.kz/
Российская лента новостей Lenta/ Russian news feed "Lenta"	ОТДЕЛ «БЫВШИЙ СССР» Михаил Пак — руководитель отдела, Екатерина Петухова — редактор, Филипп Прокудин — редактор	ussr@lenta-co.ru	http://lenta.ru/
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Новости центральной Азии/ Central Asia news	Зам.редактора - Н.Жунусов, Т.Пиотровская	Редактор сайта - Виталий Хлюпин (red@centrasia.ru)	http://www.centrasia.ru/
Новостной портал Daily News/ Daily News news portal		Глеб Гарипов gleb@garipov.com Для пресс-релизов: press@dailynews.kz	http://www.dailynews.kz/
Информ лента Новости Казахстана/ "Novosti Kazakhstana" news feed		nk@kznews.kz	http://newskaz.ru/
Информ лента INFORM / INFORM news feed	Шеф-редактор русской редакции Ильясова Багдат Аубакировна +7(7172) 95-40-69, Руководитель Корреспондентского бюро в г.Алматы Мустафина Сара Губайдуллаевна +7(727) 261-13-88 +7(727) 225-54-95 +7(727) 261-12-78	rusred@inform.kz	http://www.inform.kz/
Информ лента INFOZAKON/ INFOZAKON news feed		jurgazeta@list.ru	http://infozakon.com/

Новости ЦА/ CA News	Директор - Акылбек Салиев	Редакция: info@easttime.ru	http://easttime.ru/
Казахстанский портал All info/ Kazakh portal "All info"		allinfo_kz@mail.ru info@allinfo.kz	http://news.allinfo.kz/
Новости энергетики Казахстана/ Novosti energetiki Kazakhstana			http://energonews.kz
Hовости Казахстана Dixi news/ News of Kazakhstan "Dixi news"		Антон Иванов Выпускающий редактор anton@dixinews.kz	http://dixinews.kz/
		Мольдир Каримова Корреспондент moldir@dixinews.kz	
		Виктория Аляева Корреспондент victoria@dixinews.kz	
Новости Казахстана TOTAL/ News of Kazakhstan Total	Ирина Ледовских (главный редактор), Екатерина Новоселова (выпускающий редактор). Телефон редакции в Алматы: 8 (727) 2 791 763		http://total.kz/
Проект "Добрые вести"/ "Dobrie vesti" project	Тел: 8 705 503 32 46 (WhatsApp)	exarhos_1@mail.ru	http://dvesti.kz/
Экологический вестник "ЭКОИС" (Бишкек)/ Ecological herald "EKOIS" (Bishkek)	(+996) 312 56 50 62	indira@ekois.net	http://ekois.net
ЛИВЕНЬ. Living Asia/ LIVEN. Living Asia		Гулим Амирханова редактор (amirkhanova.g@gmail.com), centralasia@internews.org	http://livingasia.online/
Информационное агентство "Интерфакс-Казахстан"	Светлана Романова Менеджер пресс-центра	_press@interfax.kz	www.interfax.kz

(Interfax)/ Information agency "Interfax-Kazakhstan"	тел/факс: 8(727) 2 503 528 (внутр.103) моб: 8701 766 76 53; 8 777 300 16 95		
Информбюро/ Informburo	8 (727) 3 775 836 Александр Таланов, выпускающий редактор, 8 777 712 88 99 Алина Есеналина (с конференции в Париже), 8 747 450 73 67	astana@informburo.kz, almaty@informburo.kz, info@informburo.kz, yessenalina@mail.ru	https://informburo.kz/
Центральноазиатский информационный портал «News-Asia»/ Central Asian information portal "News-Asia"		newsasia@yandex.ru	http://www.news-asia.ru/
Центральноазиатская служба новостей/ Central Asian news service		news@ca-news.org	http://ca-news.org/

KYRGYZ REPUBLIC			
NAME	CONTACT AND CONTACT PERSON	EMAIL	WEBSITE
Tv and radio broadcasting			
Общественная Телерадиовещательная корпорация Кыргызской Республики (КТРК)/ Public tv and radio broadcasting corporation of Kyrgyz Republic	996 (312) 39 20 59, 996 (312) 39 24 04	public@ktrk.kg	http://www.ktrk.kg/
Телеканал "Мир 24"/ "Mir 24" tv channel	(495) 6480 792, 9640 801	mir24@mirtv.ru	http://mir24.tv/
Канал "Ала-Тоо 24" Кыргызская телерадиокомпания (КТРК)/ "Ala-TOO 24" channel	Тел/факс: +996 312 39 20 59, +996 312 39 24 04 Отдел по поддержке сайта: +996 312 39 22 38	public@ktrk.kg, ktrksite@gmail.com	ktrk.kg
Printing Mass Media			

Газета "Вечерний Бишкек"/ "Vechernii Bishkek" magazine	996 (312) 880 674	info@vb.kg	http://www.vb.kg/
Газета "Слова Кыргызстана"/ "Slova Kyrguzstana" magazine	996 (312) 664 578, 996 (312) 622 043	info@slovo.kg	http://slovo.kg
Газета "Мегаполис"/ "Megapolice" magazine	Ксения Толканева	KTolkaneva@mp.kg	http://mp.kg/
Газеты "АиФ Кыргазстан"/ "AiF Kyrgyzstan" magazine	996 (312) 903 663 (Редактор) 996 (312) 906 365 (Директор)		http://www.aif.kg/
Журнал "Новые лица"/ "Novie litca" journal	Главный редактор: Лейла Саралаева	saralaeva@gmail.com, novye.litsa2014@gmail.com	nlkg.kg
Electronical media			
ИА 24kg/ IA 24kg	996 (312) 660 188	info@24.kg	http://www.24.kg/
ИА AKUpress/ IA AKIpress	996 (312) 455 438	admin@akipress.org, akipress@gmail.com	http://news.akipress.org/
ИА Кабар/ IA Kabar		kabar@kabar.kg	http://www.kabar.kg/
Замандаш/ Zamadash	996(312) 890 238	zpress.kg@mail.ru	http://zpress.kg/
Газета.кг/ gazeta.kg	7 (900) 599 57 57	info@gazeta.kg	https://www.gazeta.kg/
Интерньюс Кыргызстан/ Internews Kyrgyzstan	996 (312) 986 880 (внутр. 320), тел./факс: 996 (312) 317 850, моб. 996 (55) 442 44 87, Skype Elidjumcn	office-kg@internews.org, web-editor-kg@internews.org	http://internews.kg/
Общественный рейтинг/ Obshestvennii reiting	(312) 392 002 Факс: (312) 34-34-75	or@pr.kg	http://www.pr.kg/gazeta/
MCH/ MSN		city@msn.kg	http://www.msn.kg/
Центр Азии/ Centr Azii	Редактор сайта Виталий Хлюпин	red@centrasia.ru	http://www.centrasia.ru/
CA-news		news@ca-news.org, canews@asia.com	http://ca-news.org/
Turmush	Тел.: 996 (312) 45 66 72 barakeldeorg@gmail.com		http://osh.turmush.kg/ru/
Knews	996 (312) 986 970	turmush.akipress@gmail.com, aimak.akipress@gmail.com, info@knews.kg	http://knews.kg/
Заноза/ Zanoza	996 (312) 620 760	zanoza.kg@gmail.com	Zanoza.kg

КирТАГ/ KirTAG	996 (312) 314 422, 900 308	kyrtag@bk.ru	http://www.kyrtag.kg/
МК Киргизия/ МК Kirgiziya	996 (312) 548 811, 996 (312) 986 978	newsasia@yandex.ru	http://www.mk.kg/
Общественное Объединение «ЭКОИС-Бишкек» (Экологический Информационный Сервис)/ "ECOIS-Bishkek (ecological information service	(+996) 312 56-50-62	indira@ekois.net	ekois.net
Информагентство "КИРТАГ"/ "KIRTAG" Informagency	Тел: 996 (312) 314422, 900308 Факс: 996 (312) 900313	kyrtag@bk.ru	www.kyrtag.kg

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1		Азия-плюс/ Aziya-plus magazine	info@asiaplus.tj/ newspaper@asiaplus.tj		
2	Эмонкулова Лутфия/ Emonkulova Lutfia	НИАТ «Ховар»/ NIAT "KHOVAR"	Luchano81@mail.ru		
3	Нодиров Бахманёр/ Nodirov Bakhmaner	ЦТС PT/ CTS RT	Bahmanyor_92@mail.ru		
4	Фируз Баротов/ Firuz Barotov	Internews	fbarotov@internews.org		
5	Нигораи Фазлиддин/ Nigorai Fazliddin	«Народная газета»/ "Narodnaya Gazeta"	fnigorai@mail.ru		
6	Газета "Человек и природа"/ "Chelovek i priroda" magazine	Человек и природа/ Chelovek I priroda	ajammehr@mail.ru / insonvatabiat@gmail.com		
7	ИА Ховар/ IA Khovar	ИА Ховар/ IA Khovar	info@khovar.tj / niat@khovar.tj		
8	ИА Aвеста/ IA Avesta	ИА Авеста/ IA Avesta	info@avesta.tj		

9	Молодежь Таджикистана/ Molodezh Tajikistana	Молодежь Таджикистана/ Molodezh Tajikistana	javonontj@mail.ru
10	Фараж (Центр журналистских расследований)/ Farazh (Center for Investigative Journalism)	Фараж (Центр журналистских расследований)/ Farazh (Center for Investigative Journalism)	faraj-73@ mail.ru
11	Самак (еженедельник)/ Samak weekly	Самак (еженедельник)/ Samak weekly	samak11@mail.ru
12	Озодагон (еженедельник)/ Ozondagon weekly	Озодагон (еженедельник)/ Ozondagon weekly	ozodagonweb@gmail.com

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Printing Mass Media					
Информационное агентство "Туркменистан сегодня"/ Information agency "Turkmenistan segodnya"		tpress@online.tm	http://www.tdh.gov.tm/ru/		
Журнал "Туркменистан"/ "Turkmenistan" journal		magazine@turkmenistan.ru	http://www.turkmenistan.ru/ru/		
Electronical Mass Media					
Электронная газета "Туркменистан золотой век"/ "Turkmenistan golden age" electronical magazine		tmpress@online.tm	http://www.turkmenistan.gov.tm/		
Новостной портал "Туркмен информ"/ "Turkmen inform" news portal		turkmeninform@gmail.com	http://turkmeninform.com/		

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№	NAME	CONTACT PERSON	POSITION	CONTACTS	
1.	National News Agency "TURKISTON-PRESS"	Louise Makhmudova	Chief Editor	+998909030330	
2.	Internet Edition DARYO.UZ (Only in Uzbek language).	Alisher Asimov	Chief Editor	+998977072758	
3.	Information portal UZ24.UZ (uzb / rus / eng)	Parvina Ayubova	Chief Editor	+998946504989	
4.	News Internet resource UZDAILY.UZ	Anvar Umarov	Chief Editor, founder	+99890 9388338	
5.	1NEWS.UZ (Uzbek / Russian)	Svetlana Vagapova	Editor	+99893 560 08 43	

6.	Internet edition of PODROBNO.UZ	Denis Davlatov	Editor Podrobno.uz;	+998935884302
			(corr. sputniknews-	
			uz.com)	
7.	Internet edition of GAZETA.UZ	Shuhrat Latipov	Photocorrespondent	+99899 855-14-15, +99890
			_	977-14-15 (Telegram)
				info@gazeta.uz
8.	Internet Edition	Feruza Avazova	Correspondent	+99899 8334592
	KUN.Uz			
	(Only in the Uzbek language).			
9.	Internet publication NUZ.UZ	Maksad Jangirov	Photocorrespondent	+998909151052
	"News of Uzbekistan"			
10.	Internet publication NUZ.UZ	Aziza Mambekova	Обозреватель	+998909151052
	"News of Uzbekistan"			
	UZBEKISTAN TODAY			
11.	SREDA.UZ	Natalia Shulepina	Correspondent	237 05 18
12.	Newspaper Business Daily Media + site (rus +	Askar Yakubov	Correspondent	9961801
	uzb)			
13.	Newspaper UZBEKISTAN TODAY	Mudarisov Ildar	Correspondent	+99890 8056346
		Dilbar Babajanova	Chief-Editor	+99890 3550311
14.	Newspaper PRAVDA VOSTOKA	Julianna Moroz	Обозреватель	+99890 918 47 99
		(Rashid Galeev)	(Фотораф)	
15.	The newspaper "TASHKENTSKAYA	Sergey Mutin	Reviewer	+99890 316 91 92
	PRAVDA»			
16.	Newspaper «XALQ SUZI»	Dilshod Ulugmurodov	Correspondent	(90) 323 46 52
				236 36 65
17.	Newspaper «NARODNOE SLOVO»	Dinara Chirkova	Correspondent	+998909346052
18.	Weekly newspaper «DARAKCHI»	Alain Lee	Chief-Editor	+998909596818
19.	Newspaper «Kadriyat»	Amalia Salieva	Correspondent	+99897 7457095
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	+998903475462 Davron Karabayev, Editor-in-	2. Ravshan Gafarov or Suhrob		+99890 9045483
	Chief	Zhuraev		
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	«AXBOROT» (eng)	2. The operator.		

22.	National Broadcasting Company	1. Nadira Tursunova,	Correspondent	244 03 84
	«AXBOROT» (uzb)	2. The operator.	•	
23.	National Broadcasting Company	1. Suraye Utaeva	Correspondent	244 03 84
	«DAVR»	2. Operator		
24.	Dunyo Bo'ylab TV Channel,	Viloyat Shodilbekova	Correspondent	+998909339135
	Telecast "Turfa Olam"		_	
25.	TV-Channel My Five	1. Nilufar Erkaeva	Correspondent	+99897 7147787
		2. Operator		
26.	News Agency UZA	Bekzod Khidoyatov	Correspondent	233 95 56
				pochta@uza.uz
				факс: 233 24 45
27.	Radio Yoshlar,	Yusupov Donier	Correspondent	+99894 624 98 83
	Program Davr			
28.	Radio "Uzbekistan",	Abduvohid Ochilov	Correspondent	+99893 5790634
	Information Blocks			
29.	Radio Mahalla	Tulkin Erkulov	Head of group	+998935848561
30.	Radio "ORIAT"	Khodzhimurat Atakulov	Chief-Editor of news	+998901761005
		Haknazarov Salahitdin	agency	+ 998909070789
31.	Radio «EXO DOLINI»	Rimma Sabirdzhanova	Editor	+998903578509
32.	Radio "GRAND"	Nodira Maksudova	Chief-Editor of news	+99890 808 11 51
			agency	
33.	State Committee for Environmental Protection	Victoria Rzaeva (Drago)	Press-service	(93) 544 89 43
34.	Newspaper "Teacher of Uzbekistan"	Alexander Terekhin	Correspondent	+998913055406
35.	Newspaper "Youth of Uzbekistan"	Nigina Imamova	Correspondent	+998909289985
36.	Newspaper "Pravda Vostoka"	Julianna Moroz	Correspondent	+998909184799
37.	Radio Yoshlar,	Yusupov Donier	Correspondent	+99894 624 98 83
	"Davr" Program			davrfm@mail.ru