# **MINUTES**

The fifth meeting of the Project Board of the joint project of the Government of the Republic of Uzbekistan, UNDP and the Adaptation Fund "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"

Date: December 11, 2018

Time: 15:00-17:00

Venue: Hydrometeorological Service Center (Uzhydromet) under the Ministry for Emergency

Situations of the Republic of Uzbekistan, 1st passage Bodomzor Yuli st., 72

Participants: members of the Project Board (PB) and invited guests (see Appendix I)

# Meeting Agenda:

15:00-15:5	Registration
15:15-15:25	Welcoming speeches of the Project Board co-chairs:
	Mr. Bakhriddin Nishonov, First Deputy of the Director General of Uzhydromet
	Mr. Farid Garakhanov, Resident Representative a.i. in Uzbekistan
15:25-15:30	Introductions of participants and presentation of the PB meeting agenda
15:30-16:00	Presentation of information on the project results achieved in 2018, the targets and activities planned for 2019  Project achieved results in 2018:  • Achievements in the framework of project components 1 and 4  Presenter: Mr. Aleksandr Merkushkin, Overall Coordinator/Project  Manager of the project team in Tashkent
	<ul> <li>Achievements in the framework of project components 2 and 3         Presenter: Mr. Bakhit Aybergenov, Specialist on agro and water saving technologies;     </li> <li>Presenter: Mr. Azat Tileumuratov, Project specialist on landscape level adaptation</li> </ul>
	Targets and activities planned for 2019:
	<ul> <li>Plans within project components 1 and 4</li> <li>Presenter: Mr. Aleksandr Merkushkin, Overall Coordinator/Project Manager of the project team in Tashkent</li> </ul>
	<ul> <li>Plans within project components 2 and 3, integrated with the project activities of the Joint United Nations Program for the development of the Aral Region.</li> </ul>
	Presenter: Mr. Bahadur Paluaniyazov, Manager of the Joint United Nations Program /Manager of the project team in Nukus; Presenter: Mr. Bakhyt Aibergenov, Specialist in agro and water saving technologies; Presenter: Mr. Azat Tileumuratov, Project specialist on landscape level adaptation

16:00-16:15	Items requiring consideration and decision of the Project Board:			
	Proposed actions to address recommendations of the project's mid-term evaluation and eliminate the identified drawbacks in the project activities.			
	Mr. Aleksandr Merkushkin, Overall Coordinator/Project Manager of the project team in Tashkent			
16:15-16:35	Participants' presentations and discussion			
16:35-16:45	Decision of the Project Board on:			
	<ul> <li>the report on project results in 2018;</li> </ul>			
	<ul> <li>project action plan of activities for 2019;</li> </ul>			
	Consideration of other organizational issues requiring attention and decision of the Project Board.			
16:45-17:00	Conclusions and closure of the meeting:			
	Mr. Farid Garakhanov, Resident Representative a.i. in Uzbekistan			
	Mr. Bakhriddin Nishonov, First Deputy of the General Director of Uzhydromet.			

### COURSE OF THE PROJECT BOARD MEETING

# I. Opening

Mr. Bakhriddin Nishonov, First Deputy of the Director General of Uzhydromet, welcomed the participants of the Fifth Meeting of the Project Board and noted that climate change in Uzbekistan affects all spheres of everyday life. The country pays great attention to the development of the Aral Sea region. The Action Strategy on five priority areas of development of the Republic of Uzbekistan in 2017–2021, includes the following: "Taking systemic measures to mitigate the negative impacts of climate change and the drying of the Aral Sea on development of agriculture and life of the population". The State Program for the Development of the Aral Sea region for 2017-2021 has been adopted. The project contributes to the implementation of the priority tasks aimed at adaptation to climate change, and Uzhydromet, as the national implementing agency of the project, contributes to its implementation. The project seeks to promote the examples of best practices to mitigate the risks of increased water deficiency and drought, with particular attention to preventing these phenomena and demonstrating how to achieve climate-resilient and resource-efficient farming in dry lands. Project achievements, as examples of best practices, will be used for further dissemination as part of the project proposals development for funding by the Green Climate Fund. The purpose of today's Project Board meeting is to summarize the progress achieved in 2018, discuss of the project activities planned for 2019 as well as to bring pending issues to the Project Board consideration and

Mr. Nishonov also noted the importance of the large-scale capacity building activities aimed at specialists, experts and representatives of the climate vulnerable communities. He emphasized that special attention be paid to young professionals to generate motivation in climate change adaptation solutions. Schoolchildren should learn the climate change problems within their educational curricula. In 2018, the editing of "Climate Box", i.e. the textbook for schoolchildren developed by the Russian Federation, to adjust it to Uzbekistan's climate and environment, has been started. As soon finalized, the adjusted localized version of the Climate Box toolkit will be piloted in schools in Nukus and in other districts of Karakalpakstan. Mr. Nishonov thanked all members of the Inter-Agency Working Group and experts for their support and inputs to this project. He also noted that the joint efforts of Uzhydromet and the UNDP Country Office are instrumental to ensuring the greater dynamism and success of the project implementation.

Mr. Farid Garakhanov, Resident Representative a.i. in Uzbekistan, welcomed the participants of the meeting and emphasized that the climate change challenge requires urgent actions at both the

regional and global levels. He mentioned that the Senate of the Oliy Majlis of the Republic of Uzbekistan has approved the Law "On ratification of the Paris Agreement" on 27 September 2018. This agreement will serve as a "road map" for the UN member states. Its implementation will ensure increasing the resilience of the humanity to climate change impacts.

The government pays particular attention to successful implementation of our joint project, as its activities are focused on Karakalpakstan, i.e. the region, which is the most affected by the Aral Sea disaster. The project contributes to the achievement of the relevant outcomes set by the UNDAF/CPD for 2016–2020, as well as to the implementation of the "Road Map" for 2017–2020 that was agreed between the Government of Uzbekistan and the UN agencies. The project results will also contribute to the achievement of relevant national Sustainable Development Goals. Mr. Farid Garakhanov expressed his gratitude to Uzhydromet for the leadership, support and strategic oversight of project activities. He appreciated the project staff efforts in 2018 that resulted in considerable procurement of equipment to support various project beneficiaries in their climate adaptation activities.

# II. Presentation of information on the project results achieved in 2018

Mr. Aleksandr Merkushkin, Overall Coordinator/Project Manager of project team in Tashkent, presented the main results of the project achieved in 2018 within the framework of the 1st and 4th components of the project, as well as targets set and actions planned for 2019.

# Results achieved:

- 5 pyranometers procured and handed over to end users, thus strengthening technical and information capacities of the automated hydrometeorological network in Karakalpakstan;
- Manual "Calibrating sensors using Time Domain Reflectometry technology for measuring soil water reserves at medium and high soil salinity" developed;
- 40 local specialists trained on maintenance and operation of the automated hydrometeorological network in Karakalpakstan;
- Concept on multifunctional information platform developed;
- Two animation and video clips presenting benefits of automating the observational hydrometeorological network and overall project activities developed. Within the Memorandum of Understanding signed between UNDP and the TV company in the Republic of Karakalpakstan, these video materials will be broadcasted via regional TV channels:
- Two systems for collecting and transmitting hydrological information based on the new generation VIP MK2 controller purchased and transferred to end users; two inflatable motor boats procured and handed over to end users to enable measuring the water availability at the two key hydrological posts (Kipchak and Tyuyamuyun);
- 515 users trained on the use of the Drought Early Warning System(DEWS);
- Two automatic agro-meteorological stations with meteorological forecasting function (with coverage of 5 km) using station measurement data purchased and handed over to end users to strengthen informational capacities of the DEWS; 21 users trained in installation, maintenance and operation skills to run the stations;
- 4 field trainings conducted: (1) Water-saving practices during low water availability periods (in all pilot districts; (2) Sustainable land management (in Kegeli and Chimbay districts); (3) Application of land laser leveling (in Kegeyli, Kanlykul, Chimbay and Takhtakupyr districts).
   (4) Water-saving practices (jointly with the Ministry of Water Resources, in Takhtakupyr district).
   (5) Site visit to familiarize with the hydroponic installation conducted. In total, 6,248 farmers, dekhkans and pastoralist trained.

Mr. Bakhit Aybergenov and Mr. Azat Tileumuratov, Specialists of Adaptation project, presented the project results achieved in 2018 under the project Components 2 and 3:

5 universal soilless seeders procured and transferred to project beneficiaries;

 Resource-saving technologies tested on the ground (deep loosening, planning, field protection, watering based on determination of ground water level, use of effective plant protection and humic fertilizers, etc.) and the results showed that might cotton yield may be increased by 30%;

1,840 participants (16% women) trained within 16 seminars conducted in project pilot districts

 100 women trained on the use of potassium geohumate (organic fertilizer) on their household plots;

 20,400 publications on adaptation measures to climate change and agro and water conservation technologies distributed among people living in the project pilot districts;

 3 Extension Services Centers established and rendered consulting services to 3,893 stakeholders in Karakalpakstan;

 2 hot-houses and 10 greenhouses are under construction to be used for increasing the resilience of rural households to climate change impacts;

 65 project proposals were considered by the Evaluation Committee to select the most reasonable ones. Two meetings were held by the Committee and resulted in selection/approval of 48 projects that include 2 hot-houses and 10 greenhouses as demo projects;

 A workshop on water saving and green technologies held and resulted in the development of small projects focused on agro and water saving practices and green technologies that in total involved over 10,000 people (40% women).

Mr. Bakhadur Paluaniyazov, Manager of the Joint United Nations Program/Manager of the project team in Nukus, presented the information on the application of the integrated management of the implementation of the project components 2 and 3 jointly by the Adaptation project and the UN Joint Programme for the Aral Sea region. Budget and expected results for both projects were jointly presented. Cooperation and synergy established within MASHAV initiatives was presented as a success story. This initiative involved the farmers from project pilot districts and resulted in enhance knowledge and experience sharing. The Aral Sea Regional Development Strategy will be used for dissemination of the successfully tested initiatives.

Mr. Tadzhimurat Tursunov, Head of Education Efficiency Department in Ministry of Public Education, presented the information about the activities on editing the methodological manual on using the Climate Box toolkit that is aimed at schoolchildren. It considers the climate conditions and the environment of Uzbekistan. Adjusted Climate Box toolkit will be included into the school curricula. Mr. Tursunov emphasized that Climate Box methodological manual is of the interest for schoolchildren, college students and their parents, and others who are keen to learn more about the climate change.

#### III. Discussion

Mr. Murat Kurbaniyazov, Head of Department of the Ministry of Agriculture of the Republic of Karakalpakstan, thanked the project for technical assistance provided. He requested further technical assistance to "AJINIYAZ JAYLAWLARI" pasture cooperative in providing: one tractor of 80 hp, zero seeder, transport cart, baler, rotary mower, 2 portable pump, hydroponic installation with a capacity of 500 kg, disc harrows. In conclusion, he thanked the project for the work done and expressed hope for furthering the cooperation.

Mr. Uzakbergen Utambetov, Chairman of the State Forestry Committee of the Republic of Karakalpakstan, informed that he is pleased to participate in the Project Board meeting, and noted that within the recent visit of the President of Uzbekistan to Karakalpakstan, the task was set to implement afforestation of 500,000 hectares on the dried Aral Sea bed by 2021, in line with the following schedule: 100,000 ha in 2019; 160,000 ha in 2020; and 240,000 ha in 2021. In this regard, it is expected that international organizations and Uzbekneftegaz would provide donor assistance; however so far no assistance has been received. For example, 20 million saxaul seedlings are

needed for afforestation of 20,000 hectares, and 80 tons of seeds are required for sowing on 80,000 hectares of the land. The area of the dried Aral Sea bed is over 6 million hectares, of which 3 million hectares belong to Karakalpakstan. He informed the participants that sowing works in remote territories exposes the involved workers to harsh field conditions. Thus, he sought the project and the UNDP assistance in providing four tractor trailers for transportation of seedlings and seeds to the sites at the dried Aral Sea bed; mobile homes with PVs for power supply; drilling three wells for drinking water and sanitary needs of 1,500 forestry workers; procurement of 2 balers, rotary mower for mowing reeds and laying mechanical protections to fix the sands. He concluded with the expression of gratitude and hope for continuing fruitful cooperation.

Mr. Kuat Daribayev, Deputy Mayor (Khokim) of Takhtakupyr district, noted that the district specializes in livestock and agriculture. Thanks to the project, 3 pasture cooperatives have been established and supported on the lands allocated from the State Land Reserve. He requested support in ensuring sustainability of pasture cooperatives through strengthening their technical capacities through procurement of required equipment: tractor, transport trolley, baler, rotary mower, 6 portable pumps, and a hydroponic unit with capacity of 1000 kg for the established pasture cooperative "MULK JAYLAW".

Mr. Amangeldi Khabibullayev, Chairman of the "SHAXAMAN JAYLAWI" pasture cooperative, thanked the UNDP for the support provided, in particular for installation of the pump station with transformer for watering the degraded pastures and growing fodder crops as well as for provision with a plow and a seed drill for zero till. He outlined that vegetation on pastures is very scarce, and irrigation is vital for growing forage plants. He noted that it is planned to install a single hydroponic line on the pastures, which would make the local people more resilient to droughts, and ensure fodder for livestock the year-round. He also asked the project to procure a mini-excavator with a buildozer and install another pump with a 250 kW transformer at a remote village site, which uses the Ospan Kol pasture area of 17 thousand hectares.

Mr. Murat Turymbetov, Head of the Center for Science and Technology at the Nukus branch of the Tashkent State Agrarian University, informed that the Center was established with the project support. Currently, it renders consulting services to farmers and dekhkans. He also expressed gratitude to the project for support in organizing a seminar, in which over 100 students participated. A trip to Muynak and Takhtakupyr districts was done within the workshop. Participants upgraded their skills in collection of desert plant seeds and sowing them in seedling nurseries. He emphasized that this is an important capacity building activity in forestry.

Mr. Abdikadir Yusupov, Deputy Mayor (Khokim) for agriculture and water management of the Kegeyli district, thanked the project for supporting the establishment of 4 rural cooperatives with 22,104 cattle and 20,000 small cattle graze on pastures. Cooperatives were provided with 230,600 hectares of lands allocated from the State Land Reserve. They were supported with the installation of pumps and were provided with machinery. On behalf of the Mayor, he expressed hope for further technical assistance to the "AKTUBA JAYLAWI" pasture cooperative established in Aktuba, which joins 7,500 people. He requested the provision of a tractor (80 hp), a baler, a rotary mower, rake for rolling the fodder crop, transportation trolley, disc harrow, hydroponic unit with capacity of 2000 kg, pumping station with water supply to the height of 21 m, and a transformer with 250 kW capacity. Moreover, he requested technical assistance to the "KAZANKETKEN JAYLAWI" cooperative with the procurement of a zero till seeder.

Mr. Fazliddin Hikmatov, Head of the Department of Land Hydrology of the National State University, stressed the importance of the improved Drought Early Warning System (DEWS), which has been adapted to the environment of the downstream of Amu Darya river. Professionals and users were trained on the use of the system and its products. Moreover, materials on DEWS can also be used as educational materials for students.

Ms. Natalia Agaltseva, Deputy Head of the Service for Monitoring of Environmental Pollution in Uzhydromet, noted that during the reporting year the project demonstrated a number of

adaptation measures, which are both applicable and affordable as well as cost-effective. Those measures also improve understanding of the climate change impacts and adaptation measures and actions relevant to Karakalpakstan climate. She thanked the UNDP CO Procurement Unit colleagues for their support and efforts to achieve timely procurement of the 'hard' component of the project.

Ms. Nadezhda Gavrilenko, Head of SGMO in Uzhydromet, pointed out that the forecasts made using the DEWS system were instrumental in development of analytical report and notes in the current water deficient and dry year that were further communicated to relevant ministries and departments. She expressed interest to install DEWS in the Hydrometeorological Support Service for operational use by Uzhydromet.

Mr. Hurshid Rustamov, Head of Sustainable Development Cluster, UNDP Uzbekistan, highlighted that it is important to build on the lessons learned in 2018 and ensure the development of the project procurement plan for 2019 as early as possible. He suggested to concentrate on effective planning given the seasonal factor of adaptation activities. He also appealed to the representative of the State Forestry Committee of the Republic of Karakalpakstan and stressed the problems associated with the establishment of the fodder and non-fodder desert plant nursery in Takhtakupyr district that are out of the UNDP's powers and control. He emphasized that if Takhtakupyr Leskhoz, as the company contracted by UNDP, would not fulfill their commitments undertaken under the contract PO\_0609\_18 dd. 03/10/2018 by 26 December 2018, the contract to be terminated and 15% advance paid to leskhoz must be returned to the UNDP in line with the contract conditions. He also suggested that the additional support request made above by the project partners will need to be considered based on the effectiveness of the pilot pasture cooperatives established in 2018.

Mr. Aleksandr Merkushkin presented the Decision points that required the Project Board decision:

- importance of establishing more Extension Services Centers, and need to increase corresponding funding for extension centers in the project budget for 2019. This would require some budget relocation within the component 1 without any changes to the budgets of each component;
- adoption of the recommendation of the project mid-term evaluation on the necessity to submit a request to the donor (Adaptation Fund) for the no-cost extension of the project duration by at least 12 months;
- approval of the extension of the period required for the fulfillment of contractual obligations related to the collection of desert plant seeds until 26 December 2018, as requested by Mr. Uzakbergen Utambetov, Chairman of the State Forestry Committee of the Republic of Karakalpakstan to ensure the collection of the required quantity and quality of desert plant seeds specified in the contract signed between UNDP and the Takhtakupir leskhoz;
- approval of the list of assets transferred by the project to beneficiaries in 2018 (Appendix III).

Mr. Farid Garakhanov proposed to the Project Board meeting participants to approve the draft Decision of the Project Board meeting with inclusion of the issues brought forward ion the course of the meeting.

# IV. Project Board meeting closure

Mr. Bakhriddin Nishonov thanked the UNDP for the work done, noted the long-term and efficient cooperation between Uzhydromet and UNDP. He particularly appreciated the significant procurement works achieved by the project in 2018. The project team made significant efforts to supply the project beneficiaries in Karakalpakstan with 83 units of agro, water and resource saving equipment amounted to USD795 ths. He noted the right strategy for technology piloting chosen by the project. New technologies are being tested in the project pilot districts in Karakalpakstan but eventually the proven best practices and approaches will be replicated and scaled—up throughout the Republic of Karakalpakstan. In conclusion, he noted that the project significantly contributes to the implementation of priority tasks aimed at adaptation to climate change. Uzhydromet, as the

national partner implementing agency, is keen to promote the adaptation to climate change and increasing climate resilience of the communities that are most vulnerable to droughts. He also expressed hope for furthering the cooperation.

Mr. Farid Garakhanov thanked all the participants, and expressed UNDP's readiness for continuing the cooperation with Uzhydromet within the framework of the Adaptation project as well as within new joint initiatives.

Approved by: Mr. Farid Garakhanov Resident Representative a.i. UNDP in Uzbekistan signature date Approved by. Mr. Bakhriddin Nishonov 17.01.19 First Deputy of the Director General signature date of Uzhydromet Agreed by: Mr. Hurshid Rustamov Head of Sustainable Development Cluster signature UNDP Country Office Prepared by: Mr. Aleksandr Merkushkin Overall Coordinator/Project Manager of the project signature date team in Tashkent

**Nations** 

signature

date

Mr. Bahadur Paluaniyazov

of

the

Program/Manager of the project team in Nukus

Joint

United

Manager

#### LIST OF PARTICIPANTS

of the fifth meeting of the Project Board
of the joint project of the Government of the Republic of Uzbekistan, UNDP and the
Adaptation Fund "Developing climate resilience of farming communities in the drought
prone parts of Uzbekistan"

Date and Time: December 11, 2018

Time: 15:00-17:00

**Venue:** Conference Room (Collegium Hall) of the Center for Hydrometeorological Service (Uzhydromet) under the Ministry of Emergency Situations of Uzbekistan, 1<sup>st</sup> passage Bodomzar Yuli st., 72

#	NAME	ORGANIZATION	POSITION
		Members of the Pro	oject Board
1	Mr. Bakhriddin Nishonov	Uzhydromet	First Deputy of the Director General
2	Mr. Farid Garakhanov	UNDP	Resident Representative a.i.
	Memi	pers of the national an	nd subnational IWG
3	Mr. Fazliddin Mukhiddinov	Ministry of Economy	Leading Specialist, Department of Structural Transformations in Agriculture
4	Mr. Shukhrat Abdumadzhidov	Ministry of Finance	Chief Economist of the Finance Department of the Agro-Industrial Complex of the Ministry of Finance
5	Mr. Esan Abdurasulov	Ministry of Agriculture	Chief Specialist of the Office of the definition and planning of water consumption in agriculture
6	Mr. Rustam Karshiev	Ministry of Water Resources	Deputy Head of the Office of Water Use and the introduction of water-saving technologies
7	Ms. Natalya Agaltseva	Uzhydromet	Deputy Head of the Service for Monitoring of Environmental Pollution
8	Ms. Zulfiya Yarullina	State Committee for Ecology and Environment Protection	Chief specialist in main land and water control department of the State Committee of the Republic of Uzbekistan on Ecology and Environment Protection
	I	IWG Secreta	riat
9	Mr. Mahmud Khaydarov	Uzhydromet	Leading Engineer
10	Ms. Victoria Novikova	Uzhydromet	Head of UPMP
		UNDP	
11	Mr. Hurshid Rustamov		Head of Sustainable Development Cluster for
12	Mr. Azizbek Bustonov		Head of Procurement Unit
13	Mr. Murod Ruziev		Procurement Specialist of Procurement Unit

14	Ms. Malika Musaeva		Public Relations Specialist of UNDP/AF project
15	Mr. Aleksandr Merkushkin		Overall Coordinator/Project Manager of the project team in Tashkent
16	Mr. Bakhadur Palauniyazov		Manager of the Joint United Nations Program /Manager of the project team in Nukus
17	Mr. Azat Tileumuratov	English Hardan	Project Specialist on Landscape Level Adaptation
18	Mr. Bakhytbay Ibergenov		Specialist in agro and water saving practices, Component 2 of the UNDP/AF project
19	Mr. Ruslan Dauletnazarov		Field Assistant UNDP/AF project
20	Mr. Ravshan Yuldashev		Administrative and Financial Assistant of the UNDP/AF project
21	Mr. Mirshohit Saidov		Procurement project assistant UNDP/AF
22	Mr. Jasurjon Ibragimov		UNDP/AF project technical assistant
	Representatives of I	national partner orga	nizations and project consultants
23	Mr. Tajimurad Tursunov	Ministry of Education	Head of Education Efficiency Department
24	Mr. Ilhom Saparbayev	Ministry of Education	Methodist
25	Mr. Fazliddin Hikmatov	National University of Uzbekistan named after Mirzo Ulugbek	Head of Department of Land Hydrology
26	Ms. Nadezhda Gavrilenko	Uzhydromet	Head of SGMO
27	Ms. Irina Arakelova	Uzhydromet	Leading Specialist of the Finance Department
28	Mr. Malika Mirjamalova	Uzhydromet	Chief Information Officer
29	Mr. Aleksandr Pak	Uzhydromet	Senior Researcher NIGMI
30	Mr. Uzakbergen Utambetov	Forestry Committee of the Republic of Kazakhstan	Chairman
31	Mr. Amangeldy Khabibullaev	Cooperative "SHAXAMAN JAYLAWI"	Chairman of the cooperative "SHAXAMAN JAYLAWI", Chimbay district
32	Mr. Murat Kurbaniyazov	Ministry of Agriculture of the Republic of Kazakhstan	Head of Department of the Ministry of Agriculture of the Republic of Kazakhstan
33	Mr. Abdikadir Yusupov	Khokimiyat of Kegeyli district	Deputy Governor for Agriculture and Water Management
34	Mr. Kuuatby Daribaev	Khokimiyat of Takhtakupyr district	Deputy Khokim on innovation and investment of Takhtakupyr district
35	Mr. Muratby Turymbetov	Nukus branch of Tashkent State Agrarian University	Head of the CIC at the Nukus branch of Tashkent State Agrarian University

36	Ms. Natalya Akinshina	National University of Uzbekistan named after Mirzo Ulugbek	Leading Researcher, Department of Applied Ecology
37	Mr. Azamat Azizov	National University of Uzbekistan named after Mirzo Ulugbek	Head of Department of Applied Ecology
38	Mr. Salikh Khamzin	"KELAJAK SHAHRI RIVOJI" LLC	Consultant at the Consulting Center
39	Mr. Sergey Klimov	NTB Consulting	GIS Specialist
40	Ms. Malika Mirjamalova	Uzhydromet	Chief Information Officer

#### DECISION

# of the fifth meeting of the Project Board of the joint project of the Government of the Republic of Uzbekistan, UNDP and the Adaptation Fund

"Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"

#### 11 December 2018

- 1. Acknowledged the project results achieved in 2018;
- 2. Approved the main activities planned for implementation in 2019;
- 3. Assigned the Overall Coordinator/Project Manager of the project team in Tashkent and Manager of the Joint United Nations Program /Manager of the project team in Nukus to develop the annual work plan (AWP), as well as the Annual plan of activities (APA) of the Adaptation project for 2019 by 21 December 2018, taking into account the recommendations of the project mid-term evaluation as well as the proposals made during the Project Board meeting;
- 4. Tasked the Overall Coordinator/Project Manager of the project team in Tashkent and the project team to develop the annual work plan (AWP), as well as annual plan of activities (APA) for the "Climate Box" project for 2019 by 21 December 2018;
- 5. Agreed with the proposal on budget relocation within component 1 to increase funding available for the establishment of additional Extension Services Centers and their further development by USD103,000. This item was on preliminary basis consulted and also agreed with the Regional Technical Adviser of the UNDP Regional Center in Istanbul;
- 6. Approved the submission of a request to the donor (Adaptation Fund) on no-cost extension of project duration by at least 12 months, in line with the recommendation of the project mid-term evaluation. Tasked the Overall Coordinator/Project Manager of the project team in Tashkent and project's staff to prepare the Memo on no-cost project extension request for at least 12 months with respective justification, and ensure its submission to the donor by 15 February 2019;
- 7. Noted the risk of shortage of funds for the Project Management costs and DPC costs. UNDP CO is to consider the possibility to increase its co-financing in the 2018 budget of the project via allocation of additional TRAC funds to ensure that the Project management costs will not exceed the approved amount as stated in Project Document, i.e. 7.2% of the total project budget as per financial regulations of the Adaptation Fund as well as to cover DPC costs for the project implementation, if no-cost extension is approved by the Adaptation Fund;
- 8. Accepted the extension of contractual terms related to collection of desert plant seeds up to 26 December 2018 to ensure the collection of the required quantity and quality of desert plant seeds specified in the contract between the UNDP and Takhtakupir leskhoz, as requested by Mr. Uzakbergen Utambetov, Chairman of the State Forestry Committee of the Republic of Karakalpakstan, which is a subject to the following:
  - a. The State Forestry Committee must provide the UNDP CO with an official letter by December 17, 2018 that states the following commitments:
    - i. The State Forestry Committee is obliged to assist in fulfilling the commitments undertaken under the contract PO\_0609\_18 dd. 03/10/2018, and ensure the quality of collected seeds indicated in this contract signed between UNDP and Takhtakupyr Leskhoz);
  - b. Takhtakupyr Leskhoz shall to provide the UNDP CO with an official letter by December 17, 2018 that states the following commitments :
    - i. Takhtakupyr Leskhoz shall fulfill all contractual obligations in full compliance with the terms specified in the contract PO\_0609\_18 dd 03/10/2018 by December 26, 2018;

- ii. The full compliance of the services provided by Takhtakupyr Leskhoz with the expected deliverables indicated in the contract PO\_0609\_18 dd. 03/10/2018\_ will be verified by the Commission represented by the representatives of the UNDP CO, members of the Adaptation project team and officials from the State Forestry Committee;
- iii. In case of violation of and of the contractual obligations stated in the contract PO\_0609\_18 dd. 03/10/2018, the contract with Takhtakupyr Leskhoz will be terminated and the 15% prepayment made by the UNDP CO to Takhtakupyr Leskhoz in accordance with the terms of the contract shall be returned by Takhtakupyr Leskhoz to the bank account of the UNDP Uzbekistan.
- 9. Noted the transfers of assets to the project beneficiaries (Appendix III);
- 10. Tasked the project staff to draft the Minutes and Decisions of the fifth meeting of the Project Board by 21 December 2018 and communicate both to all members of the Project Board for consideration and approval;
- 11. Members of the Project Board are requested to send their comments on the draft Minutes and Decision of the fifth meeting of the Project Board within 10 days from the date of their receipt;
- 12. The next meeting of the Project Board is tentatively scheduled for November 2019. The exact date of the next meeting of the Project Board will be communicated to its members additionally.

Approved by: Mr. Farid Garakhanov Resident Representative a.i. 17.01.19 UNDP in Uzbekistan signature date Approved by: Mr. Bakhriddin Nishonov First Deputy of the Director General of Uzhydromet signature 17.01.2019 Agreed by: Mr. Hurshid Rustamov Head of Sustainable Development Cluster signature date UNDP in Uzbekistan Prepared by: Mr. Aleksandr Merkushkin

Mr. Bahadur Paluaniyazov Manager of the Joint United Nations Program /Manager of the project team in Nukus

Overall Coordinator/Project Manager of the project

team in Tashkent

date

date

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Description	Beneficiary Name	Beneficiary's Location	Basis for the selection of the Beneficiary
Combined/Unive rsal no-till seeders/planter. Model: ATMACA 13	LLC "Kanlykul MTP"	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Combined/Unive rsal no-till seeders/planter. Model: ATMACA 13	LLC "Chimbay MTP"	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Combined/Unive rsal no-till seeders/planter. Model: ATMACA 13	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Combined/Unive rsal no-till seeders/planter. Model: ATMACA 17	LLC "Kegeyli MTP"	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Combined/Unive rsal no-till seeders/planter. Model: ATMACA 17	LLC "Adilet-Tahta MTP"	Takhtakupyr district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A set of agro- meteorological equipment	Nukus Branch of Tashkent State Agrarian University	Nukus city, Kegeyli and Kanlykul districts of the Republic of Karakalpakstan	A letter from Uzhydromet, the Project National Partner, # 01-15/315 dd. 18 June 2018
Transformer station set for outdoor installation Transformer power - 250 kW	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Transformer station set for outdoor installation Transformer power - 250 kW	Production Cooperative Association «PORLITAW JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"

Transformer station set for outdoor installation Transformer power - 160 kW	Production Cooperative Association «QAZANKETKEN JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Transformer station set for outdoor installation Transformer power - 160 kW	Production Cooperative Association«ERKI NDARYA JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Mounted Rotary Mower. Model: FRD 210	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Mounted Rotary Mower, Model: FRD 210	Production Cooperative Association «QAZANKETKEN JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Square Baller. Model 8747S	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Square Baller. Model 8747S	Production Cooperative Association «QAZANKETKEN JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Water Pump Station 110 kW	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Water Pump Station 110 kW	Production Cooperative Association «PORLITAW JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Water Pump Station 160 kW	Production Cooperative Association «QAZANKETKEN JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"

Water Pump Station 160 kW	Production Cooperative Association«ERKI NDARYA JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Tractor Trailer "2ΠΤС-4-793- 03A"	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Tractor Trailer "2ΠTC-4-793- 03A"	Production Cooperative Association «QAZANKETKEN JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
4-Wheeled Tractor (60 hp). Model: SF-604	Production Cooperative Association «QAZANKETKEN JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
4-Wheeled Tractor (60 hp). Model: SF-604	Production Cooperative Association «BESKUPIR JAYLAWI»	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
4-Wheeled Tractor (60 hp). Model: SF-604	Production Cooperative Association «JANARDARYA JAYLAWI»	Takhtakupyr district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
4-Wheeled Tractor (60 hp). Model: SF-604	Production Cooperative Association«ERKI NDARYA JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
4-Wheeled Tractor (35 hp). Model: SF-354	Production Cooperative Association «PORLITAW JAYLAWI»	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
4-Wheeled Tractor (80 hp). Model: SF-804	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"

4-Wheeled Tractor (200 hp). Model: SF- 2004	Foresty State Committee of Karakalpak Republic	Chimbay district of the Republic of Karakalpakstan	MoU between UNDP and State Committee for Forestry of the Republic of Uzbekistan
4-Wheeled Tractor (150 hp). Model: SF- 1504	Foresty State Committee of Karakalpak Republic	Takhtakupyr district of the Republic of Karakalpakstan	MoU between UNDP and State Committee for Forestry of the Republic of Uzbekistan
Hydrometeo equipment APK Meteo Hydro - 2 units	UZHYDROMET, Hydrometeorologi cal service at Ministry of Emergency Situations of the Republic of Uzbekistan	Tashkent, Uzbekistan	Project documentation
Dot Matrix Printers - 2 units	UZHYDROMET, Hydrometeorologi cal service at Ministry of Emergency Situations of the Republic of Uzbekistan	Tashkent, Uzbekistan	Project documentation
Pan-breaker (Model GRP- 1,8)	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Combined disc harrow (Model DBK-4)	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Combined soil- pressing chisel (Model ChPK-3)	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Rotary shredder of plant residues (Model RIRO-3)	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Tree planting machine (Model LPM-1) - 4 units	Forestry State Committee of Karakalpak Republic	Chimbay and Takhtakupyr district of the Republic of Karakalpakstan	MoU between UNDP and State Committee for Forestry of the Republic of Uzbekistan
Pan-breaker (Model ChKG-3) - 4 units	Forestry State Committee of Karakalpak Republic	Chimbay and Takhtakupyr district of the Republic of Karakalpakstan	MoU between UNDP and State Committee for Forestry of the Republic of Uzbekistan
Trench digger (Model KK-0,45) - 4 units	Forestry State Committee of	Chimbay and Takhtakupyr district of	MoU between UNDP and State Committee for Forestry of the Republic of Uzbekistan

	Karakalpak Republic	the Republic of Karakalpakstan	
Excavating plough (Model PV-1) - 4 units	Forestry State Committee of Karakalpak Republic	Chimbay and Takhtakupyr district of the Republic of Karakalpakstan	MoU between UNDP and State Committee for Forestry of the Republic of Uzbekistan
Mounted reversible plough 3+1 Model: MD-100	Production Cooperative Association «SHAXAMAN JAYLAWI»	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Pironometers (Model: SMP3-A Smart Pironometer) - 5 units	UZHYDROMET, Hydrometeorologi cal Service under the Ministry of Emergency Situations of the Republic of Uzbekistan	Tashkent, Uzbekistan	Project documentation
Inflatable boat (HB-360-SD-AL) with outboard engine HD 15F - 2 units	UZHYDROMET, Hydrometeorologi cal Service under the Ministry of Emergency Situations of the Republic of Uzbekistan	Tashkent, Uzbekistan	Project documentation
An arch-type greenhouse year-round with polycarbonate coating, 144 m2	Kegeyli Agro- Industrial college	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A greenhouse on a metal frame with a film coating, 115 m2	Household Aralbaeva Gulistan	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A greenhouse on a metal frame with a film coating, 115 m2	Household Aytjanov Pirdjan	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A greenhouse on a metal frame with a film coating, 115 m2	Household Toxtamisov Kenesbay	Muynak district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A greenhouse on a metal frame with a film coating, 115 m2	Household Toreshov Berkenbay	Muynak district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"

A greenhouse on a metal frame with a film coating, 115 m2	Household Allaniyazor Pirleshbay	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A greenhouse on a metal frame with a film coating, 115 m2	Household Berdekeyev Berdakh	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A greenhouse on a metal frame with a film coating, 115 m2 - 2 units	School #7	Takhtakupyr district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 and dd. 16 August 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A greenhouse on a metal frame with a film coating, 115 m2	Household Rakhmatullaev Oral	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A greenhouse on a metal frame with a film coating, 115 m2	Household Maxulbaev Xojambergen	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A tunnel greenhouse of the direct-wall arched type for year-round use with a two-layer coating, 480 m2	Nukus Branch of Tashkent State Agrarian University	Nukus city of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Land laser levelling unit with grading buckets (Model: RL-SV2S, Topcon and 1.JNR.250) - 2 units	LLC "Chimbay MTP"	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Land laser levelling unit with grading buckets (Model: RL-SV2S, Topcon and 1.JNR.250) - 2 units	LLC "Kanlykul MTP"	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"

Land laser levelling unit with grading buckets (Model: RL-SV2S, Topcon and 1.JNR.250) - 2	LLC "Kegeyli MTP"	Kegeyli district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
units Land laser levelling unit with grading buckets (Model: RL-SV2S, Topcon and 1.JNR.250) - 2 units	LLC "Adilet-Tahta MTP"	Takhtakupyr district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Garden tools (Model ZH- 6278) - 130 units	Council of farms, dekhkan farms and owners of homestead lands of the Republic of Karakalpakstan	Nukus city of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A set of beehives with bees and accessories - 10 units	Household Satibaldieva Gulbakhar	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A set of beehives with bees and accessories - 10 units	Household Bekmuratov Salauat	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A set of beehives with bees and accessories - 10 units	Farm Tajir Karaxoja	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A set of beehives with bees and accessories - 10 units	Farm Maman Biy	Kanlykul district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A set of beehives with bees and accessories - 10 units	Household Baymurzaeva Katshakhan	Takhtakupyr district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
A set of beehives with bees and accessories - 10 units	Farm Jenis Raxmet	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"

A set of beehives with bees and accessories - 10 units	Dekhkan Farming Pirjanov Dauletbay Rzamuratovich	Chimbay district of the Republic of Karakalpakstan	Protocol dd. 31 May 2018 of the commission on selection of Project Beneficiaries in frames of the UNDP/AF Project "Developing climate resilience of farming communities in the drought prone parts of Uzbekistan"
Apple seedlings for intensive gardening - 1 ha, 1500 pieces	Farm Agro Impeks Kegeyli	Kegeyli district of the Republic of Karakalpakstan	A letter # 01-376 from Kegeyli District Administration dd. 19 March 2018
Apple seedlings for intensive gardening - 1 ha, 1500 pieces	Farm Mirimpex	Kegeyli district of the Republic of Karakalpakstan	A letter # 01-376 from Kegeyli District Administration dd. 19 March 2018
A set of Automated Meteorological Stations comprising of sensors, communication equipment, IT equipment, installation and maintenance tools/goods as well as installation works and trainings - 11 sets	UZHYDROMET, Hydrometeorologi cal Service under the Ministry of Emergency Situations of the Republic of Uzbekistan	Tashkent, Uzbekistan	Project documentation
Power accumulators - 16 pieces	UZHYDROMET, Hydrometeorologi cal Service under the Ministry of Emergency Situations of the Republic of Uzbekistan	Tashkent, Uzbekistan	Project documentation