

## **CEPF Final Completion and Impact Report**

<b>Organization's Legal Name:</b>	Biodiversity Conservation Fund of Kazakhstan
<b>Project Title:</b>	Improving the management of protected areas of the Western Tien Shan, Kazakhstan
<b>Grant Number:</b>	CEPF-110706
<b>Hotspot:</b>	Mountains of Central Asia
<b>Strategic Direction:</b>	2 Improve management of priority sites with and without official protection status
<b>Grant Amount:</b>	\$149,488.05
<b>Project Dates:</b>	December 01, 2020 - August 31, 2022
<b>Date of Report:</b>	November 07, 2022

### **IMPLEMENTATION PARTNERS**

Component 1 - together with the authorized bodies of Kyrgyzstan, Uzbekistan and Kazakhstan, two meetings of the regional committee of the World Heritage Site "Western Tien Shan" were held.

Component 2 - Expert Muzhubaev M.M., who analyzed the legislative and regulatory legal acts regulating the activities of protected areas.

Expert Iralina A. developed new regulations for the coordinating councils of target PAs, taking into account gender policy.

Component 3 - expert Tairbergenov Yu. assessed the effectiveness of PA management using the METT methodology for three pilot PAs in 2021 and 2022.

Component 4 - IP Galeeva upgraded the sites of three pilot PAs. IP Baisalykov produced booklets with descriptions of rare and endangered species of animals and plants of three pilot protected areas. Department of Education of the Akimat of Zhambyl region, Taraz University named after M. Dulati, Department of Education of Shymkent city, South Kazakhstan University named after M. Auezov, Department of Education of Turkestan region and Kazakh-Turkish University named after Kh. Yassauï provided support within the framework of a memorandum of understanding on attracting schoolchildren and students to the implementation of the project.

Individual Entrepreneur Batueva V. to conduct excursions to demonstration ecological sites.

An agreement was concluded with an expert V. Efimova to conduct excursions for schoolchildren and students to demonstration sites.

An agreement was concluded with the NGO "Aksu MSH", NGO "Eco-Atameken" for conducting info-tours to pilot PAs.

Expert Efimova V. conducted trainings/seminars at demonstration sites.

Demonstration ecological sites have been created on the territory of the farm "Kenzhebek", "Ulut Korgan", "Kulager".

## CONSERVATION IMPACTS

Planned Long-Term Impacts: 3+ years (as stated in the approved proposal)

Impact Description	Impact Summary
Three Kazakh protected areas, each a KBA, are under improved management, including Aksu-Zhabably SNR (131934.3 hectares), Karatau SNR (34300 hectares), and Sairam-Ugam SNNP (149053 hectares), as measured by an increase over a 2021-2022 baseline METT.	Management of protected areas was improved, coordination councils were created, taking into account gender policy
The Western Tien Shan World Heritage Site has two sets of items of formal documents (National Plan(s) for Management and Common Five-Year Framework Management Plan) that lead to the improved management of more than 700 thousand hectares.	National management plans are being developed with further approval of the regional management plan
The Kazakh national protected area law is formally amended, and associated regulations are enacted, ensuring civil society engagement in protected area coordination councils.	2 draft resolutions and 5 draft orders have already been approved, and the provisions of the coordinating councils of the pilot PAs have been re-approved.
Representatives of CSOs, the private sector and the local population, as well as graduates of universities in nearby cities, are actively involved in environmental activities, develop projects aimed at preserving biodiversity, and receive funding, participate in the work of coordination councils and have a significant impact on decision-making on the management of targeted protected areas .	Volunteer clubs have been established in three pilot PAs, 7 projects prepared by peasant farms and NGO representatives have received grants totaling US\$ 119,000.
18 households use water-saving or energy-saving technologies that result in the improvement of at least 30 hectares of CEPF production landscape (KBA that is not protected)	Drip irrigation systems were installed at three demonstration sites and 300 seedlings of fruit trees were planted.

Planned Short-Term Impacts: 1 to 3 years (as stated in the approved proposal)

Impact Description	Impact Summary
A network is strengthened, in the form of the Regional Committee for the Management of the Western Tien Shan World Heritage Site, that has at least three members each from Kazakhstan, Kyrgyzstan, and Uzbekistan, that meets annually, and that has a five-year work plan.	The work plan of the Regional Committee was approved and two meetings were held
A draft amendment and regulations related to the Kazakh national protected area law, increasing participation of civil society on protected area coordination councils, is under review by appropriate agencies and the legislature.	Proposals have been prepared in the draft laws "On amendments to some legislative acts on flora issues" that are under consideration by the Majilis (lower house) of the Parliament. , and 3 draft resolutions and 7 draft orders have been developed.

Impact Description	Impact Summary
Three local networks have been formed and are functioning in the form of modified and improved Coordination Councils, which meet twice per year, for Aksu-Zhabagly SNR, Karatau SNR and Sairam-Ugam SNNP, each with the participation of at least two representatives of civil society, and each having at least two female members.	3 meetings of coordinating councils were held, which include representatives of civil society and 40% of women.
300 adults and 400 school children from the Tulkubas, Tolebi, Sairam and Baidibek districts of the Turkestan show increased awareness about the importance of biodiversity conservation and local protected areas, per pre- and post- project surveys.	An initial survey was conducted to assess the level of awareness of the local population about endangered and rare species of animals and plants. Color booklets with descriptions of priority, rare and endangered animal species of the target region were produced and distributed among the local population. Demonstration ecological sites have been created on the basis of peasant farms for conducting guided tours and master classes for the local population, representatives of NGOs, etc.
27 adult men and 18 adult women have improved capacity to implement farm or household level projects that reduce impact on a CEPF production landscape.	Conducted trainings/seminars with subsequent online support for representatives of public organizations, including 27 women and 33 men, which were provided with consulting support for the preparation and submission of project proposals. At the same time, within the framework of providing consulting support, Armada LLP has mastered the production of hydraulic rams, which are installed on peasant farms. At the same time, as part of the provision of consulting support, Armada LLP has mastered the production of hydraulic rams that are installed on peasant farms, Aksu MSh is implementing a project within which a training center for farmers and the public is being created, including for the manufacture of installations using water-saving technologies and renewable sources energy, NGO "Ugam" is implementing an ecotourism project within which it installs two dry toilets. A drip irrigation system is successfully operating in the Ulu Korgan, Kulager, Kenzhebek farms.

**Unexpected impacts (positive or negative)?**

Due to the aggravation of the coronavirus epidemic, the meetings of the coordinating councils were held online - negative impact

**PROJECT RESULTS/DELIVERABLES**

**Overall results of the project:**

Component 1 - the Regional Committee of the WHS "Western Tien Shan" was created.

Component 2 - an analysis of legislative and regulatory acts regulating the activities of protected areas was carried out, and a draft proposal was prepared to amend the current

legislation. Also, the provisions of the coordinating councils of the three pilot protected areas were developed and re-approved.

Component 3 - an assessment of the effectiveness of PA management according to the METT methodology was carried out for three pilot PAs in 2021 and 2022, as well as three meetings of the coordinating councils in the pilot PAs. Volunteer clubs have been established in all three pilot PAs.

Component 4 - the websites of the three pilot PAs were modernized, color booklets with descriptions of 16 species of priority, rare and endangered species of animals and plants of the three pilot PAs were produced. 3 peasant farms were selected, on the territory of which demonstration ecological sites were installed. Memorandums of cooperation were signed with

Work has been carried out to intensify the activities of environmental education specialists in three pilot PAs. As part of the "March of Parks" campaign, a children's drawing competition "Inhabitants of the Reserved Lands of the Western Tien Shan" was held. Conducted a survey to assess the level of awareness of the local population about rare and endangered species of animals and plants in the region. Excursions were held for schoolchildren and students to demonstration ecological sites. Conducted 6 info tours in pilot areas.

Component 5 - 3 trainings were held with subsequent online support for representatives of NGOs, peasant farms, etc. Also, 3 master classes were held on the territory of the demonstration sites for representatives of NGOs, peasant farms and the local population.

Component 6 - interaction with government agencies, pilot protected areas, NGOs and peasant farms was carried out.

**Results for each deliverable:**

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
1.0	The Regional Committee of "Western Tien Shan" WHS	1.1	Report on first Regional Committee meeting, including agenda, participant list (indicating name, sex, country, organization), summary next steps, and annex with draft of the committee's five-year work plan.	Achieved
1.0	The Regional Committee of "Western Tien Shan" WHS	1.2	Report on second Regional Committee meeting, including agenda, participant list (indicating name, sex, country, organization), summary next steps, and annexes with draft national plans and draft Common Five-Year Framework Plan for the world heritage site.	Achieved
2.0	Recommendations to improvements to national legislation and regulations on protected areas and Coordination Councils	2.1	Draft revisions to the 2006 law, "On Specially Protected Natural Areas."	Achieved
2.0	Recommendations to improvements to national legislation and regulations on protected areas and Coordination Councils	2.2	Policy briefs or presentations with recommendations for revisions on regulations on composition and operation of	Achieved

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
			protected area Coordination Councils	
2.0	Recommendations to improvements to national legislation and regulations on protected areas and Coordination Councils	2.3	deleted	
2.0	Recommendations to improvements to national legislation and regulations on protected areas and Coordination Councils	2.4	deleted	
3.0	Coordination Councils	3.1	Reports from Coordination Council meetings in Aksu-Zhabaginsky SNR, Karatau SNR and Sairam-Ugam SNNP, including agenda, participant list (name, sex, organization), and meeting minutes.	Achieved
3.0	Coordination Councils	3.2	Baseline and endline METT from Aksu-Zhabaginsky SNR, and at least one METT during the project period from Karatau SNR and Sairam-Ugam SNNP	Achieved
3.0	Coordination Councils	3.3	Report on a "best practice / lessons learned" conference of three Coordination Councils and relevant CSOs, private sector, and	Achieved

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
			community representatives, including agenda, participant list (name, sex, organization), and meeting summary.	
3.0	Coordination Councils	3.4	deleted	
3.0	Coordination Councils	3.5	deleted	
3.0	Coordination Councils	3.6	deleted	
4.0	Public awareness	4.1	Report summarizing public awareness activities, including venues (tours, excursions, competitions), demographic composition of participants (age, gender), agendas, types and content of materials distributed, flyers, and photographs of key moments.	Achieved
4.0	Public awareness	4.2	Copies of printed educational and informational materials and electronic links to groups on the Internet or social networks	Achieved
4.0	Public awareness	4.3	Awareness assessment report for target groups	Initial Evaluation Completed, Final Evaluation to Be Conducted in Phase 2
4.0	Public awareness	4.4	deleted	
4.0	Public awareness	4.5	deleted	
4.0	Public awareness	4.6	deleted	
5.0	Capacity building for CSOs and local communities	5.1	Report summarizing capacity building activities for	Achieved

Component		Deliverable		
#	Description	#	Description	Results for Deliverable
			CSOs/local communities, including training locations, participants by demographic characteristics (age, gender), agendas, types and content of materials distributed, flyers, photographs of key moments	
5.0	Capacity building for CSOs and local communities	5.2	Report on activities of each demonstration site, including activities developed, curricula, materials, lists of participants disaggregated by gender, assessment of performance of trainees in their own farms/households and their work with protected areas.	Achieved
5.0	Capacity building for CSOs and local communities	5.3	deleted	
6.0	Stakeholder Engagement and FSBK Capacity	6.1	Report on stakeholder engagement plan	Achieved
6.0	Stakeholder Engagement and FSBK Capacity	6.2	Baseline and final CSTT	Achieved
6.0	Stakeholder Engagement and FSBK Capacity	6.3	Baseline and final GTT	Achieved

**Tools, products or methodologies that resulted from the project or contributed to the results:**

The work of the Regional Committee of the Western Tien Shan World Heritage Site has been restored. Established volunteer clubs in pilot work.



## PORTFOLIO INDICATORS

Portfolio Indicator Number	Portfolio Indicator Description	Expected Numerical Contribution	Expected Contribution Description	Actual Numerical Contribution	Actual Contribution Description
5	5 partnerships and networks formed or strengthened among civil society, and with government and communities, to leverage complementary capacities and maximize impact in support of the ecosystem profile	4	1 Regional Committee for the Management of the Western Tien Shan World Heritage Site. 3 local networks: coordination councils for ksu-Zhabagly SNR, Karatau SNR and Sairam-Ugam SNNP		
6	At least 20 local organizations receiving CEPF grants demonstrate improved organizational capacity	1	BCFK (FSBK)		
7	Number of women receiving direct socio-economic benefits through increased income, food security, resource rights, or other measures of human wellbeing from CEPF grants is	18	27 adult men and 18 adult women have improved capacity to implement farm or household level projects that reduce impact on a CEPF production landscape		

<b>Portfolio Indicator Number</b>	<b>Portfolio Indicator Description</b>	<b>Expected Numerical Contribution</b>	<b>Expected Contribution Description</b>	<b>Actual Numerical Contribution</b>	<b>Actual Contribution Description</b>
	no less than 40% the number of men				
5.1	Number of local organizations that demonstrate increased knowledge of international and regional conservation agreements and take steps to engage in action at the local level	1	BCFK (FSBK)		
5.3	Number of new networks or partnerships for conservation that are created and/or strengthened	4	1 Regional Committee for the Management of the Western Tien Shan World Heritage Site. 3 local networks: coordination councils for ksu-Zhabagly SNR, Karatau SNR and Sairam-Ugam SNNP		
6.1	Number of local organizations that actively participate in conservation actions guided by the ecosystem profile	1	BDFK (FSBK)		
6.2	Number of local civil society organizations receiving grants that demonstrate	1	BDFK (FSBK)		

Portfolio Indicator Number	Portfolio Indicator Description	Expected Numerical Contribution	Expected Contribution Description	Actual Numerical Contribution	Actual Contribution Description
	improved organizational capacity				
6.3	Number of local civil society organizations receiving grants that demonstrate improved understanding of and commitment to gender issues	1	BCFK (FSBK)		

## GLOBAL INDICATORS

### Protected Areas

Protected areas that have been created and/or expanded as a result of the project. Protected areas may include private or community reserves, municipal or provincial parks, or other designations where biodiversity conservation is an official management goal.

Name of Protected Area	WDPA ID*	Latitude	Longitude	Country	Original Total Size (Hectares)**	New Protected Hectares***	Year of Legal Declaration or Expansion

\*World Database of Protected Areas

\*\*If this is a new protected area, 0 should appear in this column

\*\*\* This column excludes the original total size of the protected area.

## Key Biodiversity Area Management

Key Biodiversity Areas (KBAs) under improved management—where tangible results have been achieved to support conservation—as a result of the project.

KBA Name	KBA Code	Size of KBA	Number of Hectares with Improved Management
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## Production Landscapes

Production landscapes with strengthened management of biodiversity as a result of the project.

A production landscape is defined as a site outside a protected area where commercial agriculture, forestry or natural product exploitation occurs.

Name of Production Landscape	Latitude	Longitude	Hectares Strengthened	Intervention
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## Benefits to Individuals

- **Structured Training:**

Number of Men Trained	Number of Women Trained	Topics of Training
33	27	Increasing the capacity of civil society to implement projects that reduce the impact on the industrial landscape of the pilot areas

- **Cash Benefits:**

Number of Men – Cash Benefits	Number of Women – Cash Benefits	Description of Benefits
0	0	

## Benefits to Communities

View the <b>characteristics</b> column below with the following corresponding codes:	View the <b>benefits</b> column below with the following corresponding codes:
1- Small Landowners	a. Increased Access to Clean Water
2- Subsistence Economy	b. Increased Food Security
3- Indigenous/ Ethnic Peoples	c. Increased Access to Energy
4- Pastoralists / Nomadic Peoples	d. Increased Access to Public Services
5- Recent Migrants	e. Increased Resilience to Climate Change
6- Urban Communities	f. Improved Land Tenure
7- Other	g. Improved Use of Traditional Knowledge
	h. Improved Decision-Making
	i. Improved Access to Ecosystem Services

Community Name	Community Characteristics							Type of Benefit									Country	Number of Males Benefitting	Number of Females Benefitting
	1	2	3	4	5	6	7	a	b	c	d	e	f	g	h	i			

### Characteristics of "Other" Communities:

## Policies, Laws and Regulations

View the <b>topics</b> column below with the following corresponding codes:			
A- Agriculture	E- Energy	I- Planning/Zoning	M- Tourism
B- Climate	F- Fisheries	J- Pollution	N- Transportation
C- Ecosystem Management	G- Forestry	K- Protected Areas	O- Wildlife Trade
D- Education	H- Mining and Quarrying	L- Species Protection	P- Other

No.	Name of Law	Scope	Topics															
			A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P

**“Other” Topics Addressed by the Policy, Law or Regulation:**

No.	Country/ Countries	Date Enacted/ Amended	Expected impact	Action Performed to Achieve the Enactment/ Amendment
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**Companies Adopting Biodiversity-friendly Practices**

A company is defined as a for-profit business entity. A biodiversity-friendly practice is one that conserves or uses natural resources in a sustainable manner.

Name of Company	Description of Biodiversity-Friendly Practice	Country/Countries where Practice was Adopted
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**Networks and Partnerships**

Networks/partnerships should have some lasting benefit beyond immediate project implementation. Informal networks/partnerships are acceptable.

Name of Network/Partnership	Year Established	Country/ Countries	Established by Project?	Purpose
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**Sustainable Financing**

Sustainable financing mechanisms generate funding for the long-term (generally five or more years). These include, but are not limited to, conservation trust funds, debt-for-nature swaps, payment for ecosystem services (PES) schemes, and other revenue, fee or tax schemes that generate long-term funding for conservation.

Name of Mechanism	Purpose	Date Established	Description	Country/Countries	Project Intervention	Delivery of Funds?
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### Globally Threatened Species

Globally threatened species (CR, EN, VU) on the IUCN Red List of Threatened Species, benefitting from the project.

Genus	Species	Common Name (English)	Status	Intervention	Population Trend at Site
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## LESSONS LEARNED

## SUSTAINABILITY/REPLICATION

## ENVIRONMENTAL AND SOCIAL SAFEGUARDS/STANDARDS

In order to combat the spread of the coronavirus epidemic, precautionary measures in the form of wearing masks and using antiseptics were taken into account at all meetings. Also, some meetings were moved from offline to online format.

## ADDITIONAL COMMENTS/RECOMMENDATIONS

## ADDITIONAL FUNDING

<b>Total Amount of Additional Funding Actually Secured (USD)</b>	
<b>Breakdown of Additional Funding</b>	

## INFORMATION SHARING AND CEPF POLICY

CEPF is committed to transparent operations and to helping civil society groups share experiences, lessons learned and results. For more information about this project, you may contact the organization and/or individual listed below.

Biodiversity conservation fund of Kazakhstan - admin@fsbk.kz / fundecology@gmail.com