

### USAID Grants in Uzbekistan





#### **PROGRAM OVERVIEW**

USAID Central Asia's Regional Water and Vulnerable Environment Activity launched the grants program in 2021 awarding 1.5 million USD to 6 grantees throughout Central Asia. The grants aim to strengthen technical capacity and regional cooperation on the management of shared water resources for improved stability, economic prosperity, and healthy ecosystems. The beneficiaries of the grants program are the citizens of Kazakhstan, Kyrgyz Republic, Tajikistan, Turkmenistan, and Uzbekistan living within the Syr Darya and Amu Darya River Basins.



In 2024, three additional grants were awarded in Uzbekistan to support private sector engagement in environmental, water, and climate change initiatives. The new grantees participated in capacity building training and mentorship provided through the Climate Smart Business Incubator (CSBI). CSBI is designed to enhance entrepreneurial skills and foster the development of sustainable agro-business models, promoting climate adaptation and addressing natural resource management challenges in the Muynak and Nukus Districts of Karakalpakstan, Uzbekistan.

USAID Central Asia's Regional Water and Vulnerable Environment Activity is focused on strengthening regional capacity to manage shared water resources and mitigating environmental risks in the Syr Darya and Amu Darya river basins. The Activity takes a multi-level approach to tackling complex regional water challenges by strengthening collaboration through stakeholder dialogues; developing a shared vision for integrated and sustainable river basin management using evidence and modeling; and fostering collaborative action across sectors and governance levels.



USAID Central Asia's Regional Water and Environment Activity

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# USAID CENTRAL ASIA'S REGIONAL WATER AND VULNERABLE ENVIRONMENT ACTIVITY

**GRANTS PROGRAM** 





Amazing organizations throughout Central Asia, dedicated to improving water management for today and future generations





## USAID FROM THE AMERICAN PEOPLE

## Plant Clinic

## Biofeed Lab LLC

## Osikum LLC

#### **GOAL**

To introduce a mobile plant clinic designed to protect plants from pests and diseases.

#### **OBJECTIVES**

- To conduct thorough pest and disease analysis
- To enhance plant protection systems.
- To develop a comprehensive framework that includes agrotechnical services for landscape tree care, fertilization of lawns in green areas, and maintenance plans for existing garden agrobiocenosis.

#### **EXPECTED RESULTS**

- · Analyze pests in agricultural and residential areas
- Develop services to detect and control diseases and pests in ornamental trees and green landscapes.
- Conduct seminars for at least 60 farmers and agricultural specialists, to facilitate knowledge exchange and promote best practices in sustainable plant protection.
- Promote resilient agricultural practices and ensure sustainable crop protection and productivity.



#### **GOAL**

To increase the quality and availability of biological animal feed products and develop local production facilities.

#### **OBJECTIVES**

- To develop biological feed products for animals.
- To assess the effectiveness of additives for various livestock in the Aral Sea region of Karakalpakstan.
- To increase the quality of livestock feed available locally.

#### **EXPECTED RESULTS**

- Develop partnerships with eight local Karakalpakstan farmers.
- Produce the probiotic livestock feed additives,
   Baktovit and Probiocorm, in Karakalpakstan.
- Sell at least two hundred kilograms of product.

#### **GOAL**

To prevent soil salinity and conserve water by collaborating with farmers in Karakalpakstan to use specialized fertilizers to address salt dust issues in the soil.

#### **OBJECTIVES**

- To reduce soil salinization utilizing new fertilizer.
- To analyze the local sample soil composition.
- To conduct testing of revised fertilizer formula on regional experimental fields and monitor crop growth.
- To determine the optimal application rate of the revised fertilizer formula on the experimental fields.
- To organize seminars and conduct public awareness activities using the revised fertilizer formula.

#### **EXPECTED RESULTS**

- Revie formula of Agrobentofos fertilizer specifically for the soil in Karakalpakstan.
- Promote new fertilizer and develop local demand.
- Train at least 40 local farms on the benefits and application techniques of the new fertilizer.



