"Eurasian Ecology" Program

Charity Fund Public Fund "Astana Merey Adam" is an international financial fund with a mechanism for granting countries and to provide eligible companies for projects that have a positive impact on the environment and ecology.

The Foundation provides grants to projects in the following areas: biodiversity, climate change, seas, rivers and lakes, land degradation, ozone layer protection and persistent organic pollutants, global warming, afforestation, and waste management recycling. These projects connect the process of solving local, national, and global environmental problems.

Charity Fund Public Fund "Astana Merey Adam" is an authorized operator for the implementation of projects of international organizations such as the **EECO** Committee for Environmental Management and Sustainable Development of Ecology on Biodiversity, combating climate change and desertification.

The Fund is constantly seeking ways to further increase the effectiveness of the funds and improving the efficiency of environmental efforts and resource use.

It is a supporting institution.



During each replenishment period, the Fund is guided by the political foundations and approaches in the aid delivery process. These approaches and policy principles, new guidelines from other International Committee bodies, Fund donors, and priorities of national recipient countries.

ENVIRONMENTAL PROGRAM IN UZBEKISTAN

Water resources management is one of the important issues for Turkmenistan. About 90% of the country's water resources are used for irrigation. However, Irrigation water often does not meet state standards for the level of mineralization: chloride and sulfate content permissible limits exceed. This results in salinization of more than 60% of agricultural land. The program ensures that measures are taken to restore land productivity and upgrade infrastructure, considering scaling.

The first phase of the international project -.

Solving the problem of secondary salinization of lands
Construction, maintenance, operation of vertical drainage wells of the entire system
Renewal of existing ones and construction of new treatment systems
Renovation of hydraulic building complexes
Performing unauthorized soil contamination inspection

The second phase of the international project -

The implementation of this project will have a direct multiplicative effect:

1. Required facility for repair and installation of pumps.

- 2. The necessary facility for the assembly and manufacture of control stations, as well as the appropriate software for them.
- 3. PVC pipe and filter manufacturing required facility.
- 4. Required facility to produce reinforced concrete poles.
- 5. The facility required to produce sleepers under the overhead line. and other related materials.
- 6. State-of-the-art dispatch center.