

## REASONABLE AND EFFICIENT USE OF EARTH RESOURCES AND ITS PROTECTION

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**Abstract:** *In the article, effective and purposeful use of land resources, effective management of land resources, which is the basis of our country's agriculture, introduction of new modern mechanisms of management, is convenient for farmers, farmers and landowners in ensuring economic stability and decent living of the population. creation of a business environment, effective use of their land is of particular importance.*

**Keywords:** *land resources, irrigated land, rational and efficient use, farm, farming, cluster*

With the direct initiative of the head of our state, Sh.M. Mirziyoyev, the consistent reforms implemented in the agriculture of our country, in particular, the establishment of multi-sectoral farms, the penetration of industry into rural areas, the adoption of modern innovative agro-technologies, are the weight of achievements in the field. is defining Creating a favorable business environment for farmers, peasant farms and landowners, and effective use of their land is of special importance in ensuring the country's economic stability and a decent life for the population.

The head of our state has repeatedly emphasized that efficient use of land and prevention of its plundering is one of the most important tasks. There are only 4.3 million hectares of irrigated land in the country, and these lands are the "golden fund" of our republic, and there is no way to increase it. Because water resources





are limited in Uzbekistan. There are difficulties in irrigating 830,000 hectares of land. It is necessary to pay special attention to the issue of productive use of land and increase of income in farms. . Today, it not only provides the basis of food and basic industrial raw materials for the needs of our republic, but also exports to world markets on a large scale. For this reason, irrigated lands in our republic are specially protected.

In the early periods of independence, in order to further deepen economic reforms in the agriculture of our republic, to improve rural production relations, to implement the organizational structure of agricultural production management in accordance with the market principles, the former collective farms and state farms were gradually liquidated, and a new class of owners - farms were established. In the conditions of irrigated farming and limited irrigated cropland, a management system based on lease forms of ownership and contractual relations was established.


Further increasing the efficiency of farm activities, ensuring rational use of land and water resources, wide introduction of modern innovative and resource-saving technologies aimed at improving the ecological condition of the land, increasing the volume of production, strengthening the financial and economic status of farms for the purpose, the areas of land plots owned by farms were optimized. In 2007, the Fund for the Improvement of Irrigated Lands was established in order to improve the reclamation condition of irrigated lands, increase their productivity, increase the productivity of agricultural crops, and organize reclamation works. A total of 1.7 mln. water supply of more than one hectare of irrigated areas and 2.5 mln. Improvement of land reclamation conditions was achieved. In most regions, the quality of the soil has increased by 2-3 points.

In the last two years, a new system, the cluster system, has been introduced in agriculture. A cluster is a group of enterprises united in one field and closely related to each other, starting from planting a certain type of agricultural crop, processing, processing, storage, export, and scientific development. , seed production and other important areas will be incorporated.

The main purpose of this is to develop regions, create additional jobs, increase local budget revenues, interact with business structures, increase the innovative activity of small businesses and private business entities, and increase the innovative attractiveness of regions, new opportunities for diversifying the regional economy. Create.

Later, due to the deterioration of irrigation and land reclamation over the years, it is necessary to gradually re-use lands that have fallen into disuse, to effectively





use underground water reserves, to introduce water-saving technologies, and to reduce water loss through the reconstruction of internal irrigation networks, as well as in these works in order to ensure the participation of potential investors, the Decree of the President of the Republic of Uzbekistan dated June 17, 2019 No. 5742 "On measures for effective use of land and water resources in agriculture" was adopted.

With this Decree, the concept of effective use of land and water resources in agriculture and the program of measures to be implemented to increase the efficiency of agricultural land use in 2020-2030 were adopted.

A total of 1 million by 2030. It was decided to increase the efficiency of the use of 111 thousand hectares of agricultural land, redeveloping 298 thousand hectares of irrigated land that has been out of use over the years, and to increase the efficiency of use of 813 thousand hectares of dry and pasture land.

Also, in order to protect irrigated agricultural land and prevent the depletion of arable land, it was strictly decided to allow these lands for various constructions only by the Decree of the President of the Republic of Uzbekistan. It is known that, until now, in accordance with the current legislation, irrigated arable land was allocated for non-agricultural needs by district and regional governors.


At the same time, it is determined that the right to use the land will be leased on the basis of an investment contract or public-private partnership for the restoration and reconstruction of irrigation-melioration networks, the introduction of water-saving technologies and the planting of drought-resistant crops..

In conclusion, it should be noted that all reforms implemented in agriculture from the first period of independence to this day are based on more effective and purposeful use of land resources, regulation of land relations, increase of productivity of irrigated land, preservation of arable land, The goal is to further increase the population's income and improve the life of our people.

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