

INTERRELATION OF EFFICIENCY OF IRRIGATION SERVICES AND RECLAMATION MEASURES

Introduction. The success of agrarian reforms carried out on the basis of the Action Strategy for the further development of the Republic of Uzbekistan, the sustainable development of agriculture largely depends on the rational and efficient use of land and water resources in the production of this sector. In this context, special attention should be paid to the interconnected use of land and water resources, irrigation services and reclamation measures related to the efficient use of water resources. In particular, the fact that agriculture is based on irrigation and the irreversible use of most of this water, the need for different amounts of water to grow the same crop per 1 hectare, the direct connection of water sources with transboundary rivers, the natural factors of water supply during the growing season non-guaranteed and the need to use artificial water resources, limited water use, the growing demand for water resources and the lack of available water resources, the constant lack of water to consumers at the end of irrigation networks, the quality of irrigation services on irrigated lands. Circumstances such as adverse impacts require the constant interconnection and development of irrigation services and reclamation measures in the network.

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