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# INNOVATIVE PROCESSES IN THE WATER SECTOR AND FACTORS INFLUENCING THEIR DEVELOPMENT

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#### **ABSTRACT**

Currently, there are organizational, economic, technical, financial problems and shortcomings in the provision of irrigation services in the country, which are the basis for reclamation, and their increase leads to rising groundwater levels, soil salinity, hindering the growth of land and water resources.

In order to positively address these issues, it is important to improve the planning and organization of water consumption on irrigated lands, improve the use of soil and reclamation conditions, provide qualified specialists in the organization and management of irrigation services, develop technical and financial support of water consumers' associations. This article examines and analyzes the changes and problems in the water management system of Kashkadarya region. Suggestions and recommendations for troubleshooting are particularly important as they are developed in this article.

**KEYWORDS:** Water Management, Water-Saving Technologies, Sprinkler Irrigation, Underground Irrigation, Drip Irrigation Methods, Water Resources Management, Subsidies, Water Scarcity, Land Reclamation, Efficiency Of Water Facilities, Modernization Of Water Facilities.

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