



**AREAS OF HIGH TECHNOGENIC DANGER STATE DEVELOPMENT
OF THE CONTENTS OF CADASTRAL CARDS ISSUES**

Gulmurodov Farrukh Eshmurodovich

Samarkand State University of Architecture and Construction,
Associate Professor, Doctor of Philosophy of Technical Sciences (PhD)

Pulatov Asliddin Sayfullayevich

Doctoral Student of Samarkand State
University of Architecture and Construction.
E-mail address: apulatov136@gmail.com

Abstract

The article provides information on developing the content of the cadastral system cards, choosing the range of scales used in them, and creating a database. Also, a separate description of the content of twenty (20) types of cadastral cards included in the unified system of state cadastres of the Republic of Uzbekistan is given.

Keywords: Cadastre map, plan, database, scale, GAT technologies, state cadastre, geoportal, National Geoinformation System.

Introduction:

Special attention is paid to the development of the content of the cadastral system cards, the selection of the range of scales used in them, and the creation of a database. In this regard, the effective and rational use of natural resources, the description of quantitative and qualitative indicators in documentary accuracy is considered as a priority issue for research aimed at determining their socio-economic value. In this regard, improving the development of the content of cadastral cards based on GAT technologies is one of the important tasks.

Implementation of comprehensive measures in the field of state cadastres in our republic, management of the state cadastral system, determination of distribution limits of natural and socio-economic resources, quantitative and qualitative description of land by types, assessment of their economic, ecological and social conditions extensive measures are being taken to study the ways of providing and using them rationally and to use modern methods in the development of their content. In the new development strategy of Uzbekistan for 2022-2026, "... the procedure for introducing a public geoportal based on open data and providing data



to state and economic management bodies and individuals and legal entities through the National Geoinformation System "Development" tasks are defined. In the implementation of these tasks, scientific research on the effective and rational use of natural resources, their quantitative and qualitative monitoring based on modern methods, and the development of the content of cadastral cards is gaining importance.

Decree No. PF-60 of the President of the Republic of Uzbekistan dated January 28, 2022 "On the Development Strategy of New Uzbekistan" and the Decree of the President of the Republic of Uzbekistan dated September 7, 2020 "Measure to fundamentally improve the system of land accounting and state cadastre management "On Activities" No. PF-6061 and other regulatory legal documents related to this activity, this research serves to a certain extent.

The analysis of the available scientific literature on the field shows that among the CIS scientists K.A. Salishev, I.P. Zaruskaya, A.P. Zolovsky, I.Yu. Levisky, V.P. Razov, A.M. Berlyant, V.V. Vershinin, S.N. Volkov, I.K. , P.P. Lebedev, A.V. Donsov, Ye.G. Kapralov, P.F. Loyko, Ya.Ye. Smirnov and others conducted research.

Issues of creation of state cadastral system cards in our republic T. Mirzaliyev, G'. Tolipov, J.S. Qoraboyev, B.T. Qurbanov, L.A. Tursunov, Ye.Yu. Safarov, R.A. Turayev, I.M. Musayev, O.R. Allanazarov, A.P. Pardaboyev, N.Sh. Umarov and others covered in research.

In accordance with the Law of the Republic of Uzbekistan on State Cadastre adopted on December 15, 2000, the geographical location, legal status, quantity, quality indicators and price of a specific type of natural, social, economic or other wealth maintained by the state cadastre are correct. will consist of a system of updated information and documents. According to this law, the cadastral card or plan of the cadastral property (object) is one of the main types of cadastral documents [1, 2, 4].

A cadastral card or plan is a graphic drawing document that shows the location of the property (object), their geographical location and boundaries, protected areas, evaluation, quantity and quality descriptions, and it is made on paper, magnetic and other means. possible

The structure of the unified system of state cadastres of the Republic of Uzbekistan consists of twenty (20) types. Below we will dwell separately on the contents of the cadastral cards of the parts that belong to them:



- State land cadastre cards are cards that reflect the geographic location of lands, their types, categories, size, cost, use, and land ownership status. Land cadastral cards are created for all people, land used for economic purposes and agricultural land (irrigated, semi-arid, perennial gardens, brownfields, pastures and other rural agricultural lands) [3, 5].

- Cards of the state cadastre of mineral deposits, signs and man-made products, geographical boundaries of mineral deposits, their amount, average daily and annual production, and processing methods used in them. they should reflect their types. Also, these cards show the types of man-made products, the area occupied by them and the amount of these wastes.

The state cadastral cards of the borders of high natural danger are also mainly drawn up in the form of a plan, they contain the exact boundaries, quantity (volume) of places with high natural danger (slide, landslide, landslide, ravine, lake, etc.) is described. The high level of natural danger, amount of damage and limits are indicated.

- State cadastral maps of borders with a high man-made risk are mainly drawn up as a plan. They indicate the boundaries, geographical location, quality and quantity indicators of places with high man-made risk. The high level of risk, amount of damage and estimated limits are indicated.

Cartographic-geodetic state cadastral cards indicate the availability of cartographic data of the Republic of Uzbekistan, their type, scale, quantity and the year of publication. For each piece of information, the territory occupied and its modernity are clearly indicated.

Regional state cadastral cards are created for certain regions and contain all the information of this region.

All state cadastral cards take into account the workforce employed in production.

Summary

Other state cadastres determined by law may be part of the unified system of state cadastres. It is natural that the content and scale of cadastral maps and plans change and improve according to the needs of the times, because these maps and plans must be updated regularly and reflect the changes in nature and production.



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