Importance of Cadastral Infrastructure in Rural Development

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Abstract: Environmental factors such as rapid population growth, changing economic conditions, desertification and climate change increase demand for the acquisition and use of land. Demands on the land are increasing due to the lack of production of soils and scarcity. This causes disagreements on the land. Reducing the pressure on the land and protecting the natural resources, public investments should be directed economically and rationally. This will make it possible to achieve equivalent living conditions between the rural area and the urban area. Initiating the development from the rural area and the cadastre needs to be redefined to allow the management of the land. The planned, regular, effective agriculture and rural development policies that Turkey will implement in the process of European Union membership will also significantly shape Turkey's position in the European Union. For this reason, Turkey enjoys the most appropriate use of natural resources, which is one of the main objectives of the European Union's recent rural development policy. This study deals with the urgent need to provide cadastral data infrastructure that will form the basis for land management which is supposed to support economic and societal sustainable development in rural and urban areas.

Keywords: rural development, cadastre, land management, agricultural reform implementation project, land parcel identification system

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