

## **Use modern achievements in geoinformatics processing of the results of stationary surveys**

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The importance of landscape-ecological approach and research is indefinitely large for science and practice. From a scientific point of view he is a precondition for coordination of many disciplines, and the basis for complex analysis and planning of agricultural rewards for practice. That's why landscape-ecological research finds a foot in the implementation of regional or international importance projects that are directly related to the use of natural resources and natural resources.

Landscape-ecological research should be carried out in several stages, most important of which are: ecological, landscape, socio-economic, ecological analysis and landscape-ecological synthesis.

The GIS-analysis of the territory is a very effective institution for determining the roads for the creation of territories. It encompasses the analysis of existing bank data and geoinformation systems for the purpose of revealing the importance of the area.

Some of the results are as follows:

- Modern geomorphological processes and risks (avalanches, floods, mudflows, landslides and other
- Modern hydrological processes and risks (floods, floods, etc.)
- Modern climate change and its impact on Georgia's environmental conditions
- dynamics of land cadastre and its impact on natural conditions and resources; Technological disasters

Geographical Methods: Television, GIS, Multidisciplinary Analysis and Laboratory Analysis Technology