

Geomorphological Evaluation of the Terrain of Martvili Municipality

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The subject matter of the master's thesis is "Geomorphological Evaluation of The Terrain of Martvili Municipality". Martvili Municipality is one of Georgia's most distinguished municipalities, where various natural processes have recently been activated against the backdrop of global climate change and earthquake activation, on the other hand, under the pressure of large-scale human activities. Among them are intensive lateral erosion of the municipality's boundaries by rivers, as well as reductions in agricultural field areas, landslide and flood processes.

The study assesses the terrain of Martvil municipality. The research also aimed to evaluate the natural and anthropogenic factors that contributed to the magnitude of the growth of geodynamic processes.

The municipality of Martvil, which stands out for its geological, geomorphological, and climatic circumstances, is the subject of the master's thesis. One of the most glaring examples of how harsh and improper human intervention in the natural environment, as well as the intensification of anthropogenic transformation, can worsen the geoecological condition is the recent activation of a variety of natural processes on the municipality's land, including the reduction of the areas of agricultural fields and the development of erosive and mudflow processes.

The research approach I apply depends on the issue in the gathering and analysis of literature, as well as in the processing of the gathered information and the development of solid inferences based on it.