Khatia kacharava

Geomorphological evaluation of Borjomi Municipality,

Analysis of exodhynamic processes e-mail: khatia.kacharava2013@ens.tsu.edu.ge

Iv. Javakhishvili Tbilisi State University, Faculty of Exact And natural sciences Geography Department. Chavchavadze Avenue # 5

The Borjomi municipality with an area of 1189 square kilometers is characterized by its geological, geomorphological, climatic conditions. This region is marked by the active manifestation of geodynamic processes. The purpose of the research is to identify the geotectonic territories of Borjomi Municipality, which will help us to identifyrisky areas, to make assessment, and further ways to prevent them.

As a result of Basal research, various hydrographic characteristics have been assessed geomorphologically. There have been revealed basal river areas with natural geodynamic processes and also the frequency and scope of action has been identified in the particular basal river area.

For future research, the results of the survey can be used to evalute the sustainable development of Borjomi Municipality.