

## **GEOLOGICAL CHARACTERISTICS AND TECTONIC STRUCTURE OF THE UPPER NERETVA BASIN**

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*In this paper, hydrographic and geomorphologic characteristics, as well as geologic and tectonic characteristics of terrain within the upper Neretva river basin, starting from a broader area of the inter-entity boundary line, up to the source river zone, were presented. Within the studied terrain, structurally-facial units are distinctive.*

*Along with general characteristics, hydrogeologic characteristics of terrain were presented. For the purpose of better understanding of hydrogeologic relations in the stream basin, and water abundance inside the specific section of the Neretva, a classification of rock masses and the river basin delimitation were performed. Based on analysis of geological-tectonic structure, geomorphologic relations and exploration of the underground water connections, a boundary of the river basin, a water shed, was determined.*

**Key words:** *geomorphologic characteristics, hydrographic, geological structure, hydrogeologic characteristics, the river basin margins.*