Use of river Aragvi water resources and environmental assessment

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The territory of Georgia is rich in water resources, especially fresh water resources, the main wealth of the country. Freshwater resources are represented in Georgia by river runoff, underground waters, glaciers, lakes, wetlands and water reservoirs. At first sight water resources are rich in the country and should not be difficult, but 75% of surface water resources comes from western Georgia, while almost all major irrigation industries and almost all irrigation are located in eastern Georgia. The rational use and protection of water resources is important for Georgia.

Water resources are widely used in the country's economy as well as in all fields of agriculture. Growth in the industry, which is still a consumer of water, is also rich in water consumption of agriculture where water consumption is used for drinking, irrigation, and livestock development.

The paper deals with the water resources of the river Aragvi, their use, territorial redistribution, environmental aspects and future prospects of consumption.