

Assessment of hydro recreation areas of Tbilisi

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In this paper reviewed hydro Recreational Areas of Tbilisi, which is one of the most important issue in human life. It affects on the physical and the spiritual side of the person. From various types of recreation, in the paper reviewed and assessed the hydro recreational areas of Tbilisi, (Tbilisi sea, Turtle lake and Lisi lake) their potential and important issues of their sustainable development.

Recently, in large cities water reservoirs are popular and are used as the hydro-recreational resources. In the world, hydro recreational areas (water reservoirs and waterways) are occupied approximately 30-40% in the structure of recreational activities.

Tbilisi and its surroundings are not so rich with the hydro recreational areas, that's why the development and rational use of existing hydro recreational areas is one of the actual and priority issue for Tbilisi and its population.

In this paper, reviewed "Tbilisi Environmental Strategy 2015-2020" initiated by the initiative of environment and green spaces department of Tbilisi Municipality City, where reviewed the problematic issues of water resources and set goals and objectives to solve these problems.

In this paper also, discussed the new general plan of development of the capital, where one important issue is the project "Tbilisi Sea Development" and the project "Hualing Tbilisi Sea New City".

The paper is focused on evaluating the potential of hydro recreational areas of Tbilisi. The information is taken and processed from various literary sources, scientific papers and research held by me. Situational plans were done by author using the Geographic information system (GIS).