

ENVIRONMENTAL MONITORING OF SLUCH RIVER BASIN.

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Analysis of long-term hydrological observations of the river Sluch. The analysis of levels of pollution of water in the river is carried out within the limits of stationary hydrological posts.

River basin, the hydrological characteristics, conservation areas, ecological condition of the pool, self-purification processes, evaluation criteria, dissolved oxygen, biological oxygen demand.

To ensure water quality is necessary to bring the population status of sanitary protection zones intakes accordance with sanitary regulations. Needs more development system environmental education, public awareness on the problems of water legislation, environmental rehabilitation of basins and water management.

The main focus of the passage of floods and flood River, their channel and floodplain. Today is not the power to stop major flooding, adaptation to them is almost impossible, because it is difficult to determine the time of their passing. Heavy rains and rains are unpredictable. There are no means and mechanisms to regulate the weather. But perhaps predict the number of floods, adjust and mitigate their harmful effects. Flooding and flooding areas, destruction of river banks and water causes soil degradation, loss of flora and fauna, water logging. Successful flood protection can be achieved only if the solution to the problem of flooding regulation at the national level, so today one of the main issues is to implement measures to prevent the resumption of flooding, waterlogging and prevent their negative impact on the environment.