## METHODS ASPECTS OF WATER AND ECONOMIC BALANCES CONSTRUCTION V.D. Krasov

Detailed equation of water and economic balance (WEB) for the Verkhniy Don rivers basin areas as a united system is substantiated. The results of WEB demonstrating the greatest anthropogenic influence on the river flow (1980-1985) and various water conditions are given. The optimization ways of WEB are considered. The estimation methods of WEB are proposed. These methods take into consideration spatial and temporal aspects in the river flow fluctuations.