The effectiveness of natural resources restoration in the eco-economic development strategy of the region

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Research Methodology: Using the system analysis of general scientific approaches to environmental and economic efficiency was developed a method of evaluating the effectiveness of restoration of the natural resources by economic entities. Using the economic and statistical methods the efficiency coefficients of restoration of water, forest and land resources at the regional level were calculated.

Results: Methodical approaches to evaluating the effectiveness of restoration of the natural resources by economic entities at the regional level were proposed. The method of estimates the cost of reduced forest resources during certain time was developed. The efficiency of recovery of the natural resources at the regional level was evaluated.

Novelty: The method of calculating the efficiency coefficients of water restoration, forest restoration and land restoration by economic entities was developed.

The practical significance: The proposed approaches can be used to evaluate the cost-effectiveness of restoration of the natural resources at the regional level, to evaluate the costs and investments for restoration of the natural resources, to evaluate the amount of the natural resources that remain without recovery.