

Research on "Reservoir, Money Storage, Grain Storage, Carbon Storage" and Rural Revitalization Construction Practice in National Reserve Forest Project

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Abstract: The National Reserve Forest Project is an important measure in my country based on the background of carbon neutralization and carbon peaking. Combining with General Secretary Xi Jinping's new concept of "forests are reservoirs, money banks, grain depots, and carbon banks", the item-by-item benefits of the national reserve forest project are compared with each other. This concept is integrated to interpret the composition of reservoirs, money banks, grain depots and carbon reservoirs of national reserve forests from multiple perspectives and the construction practice of specific engineering projects. Finally, a green ecological evaluation suitable for national reserve forests is proposed. System, combined with new concepts and rural revitalization construction, analyzes and studies the rationality and feasibility of national reserve forests in terms of investment estimation, financial analysis, national economic evaluation, etc., and provides theoretical research for the large-scale and systematic promotion of national reserve forest construction in my country.

Key words: National Reserve Forest; Rural Revitalization; Underforest Economy; Economic Analysis; National Economic Evaluation; Green Ecological Evaluation System

国家储备林项目中“绿色生态评价体系”建设研究初探

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摘要: 国家储备林项目是我国基于碳中和碳达峰背景下的重要举措, 结合习近平总书记“森林是水库、钱库、粮库、碳库”的新理念将国家储备林项目的逐项效益与这一理念相融合, 多角度、全方位诠释国家储备林的水库、钱库、粮库、碳库的构成以及与具体工程项目的建设实践研究, 最终提出一种适宜国家储备林的绿色生态评价体系, 结合新理念与乡村振兴建设, 在投资估算、财务分析、国民经济评价等方面分析研究国家储备林的合理性与可行性, 为我国规模化、系统化推广国家储备林建设提供理论研究。

关键词: 国家储备林; 乡村振兴; 林下经济; 经济分析; 国民经济评价; 绿色生态评价体系