

# Promoting Quality and Efficiency Improvement of Economic Forests and Increasing Farmers' Income

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**Abstract:** Owing to the recent rapid progress of China's social economy, the level of forestry economy has been significantly improved, and the role of forestry in social economy has become increasingly significant. Therefore, this article conducts a detailed analysis of promoting the quality and efficiency of economic forests and increasing farmers' income, with a view to achieving efficient utilization of forestry economic resources and driving farmers' income.

## 1. Introduction

In the context of deepening the reform of China's market economic system, the economic effectiveness of the forestry industry has become increasingly prominent, and has shown an advantage of keeping pace with the times. To continuously promote the innovative progress of forestry economy and assist farmers in increasing their income, local government departments should analyze the current progress of forestry economy and innovate the industrial structure and management model to promote the improvement of quality and efficiency of economic forests.

## 2. Necessity of Developing Forestry Economy

### 2.1 Developing Forestry Conforms to National Policies

Firstly, forestry is a basic industry with economic, social, and ecological benefits. In recent years, national government departments have successively proposed new development concepts such as the scientific concept of development and the construction of a harmonious society, giving forestry a vital mission. Secondly, owing to the constant deterioration of the ecological environment, the national attention to forestry has continuously increased. The Central State Council has proposed the *Decision on Forestry Development* and related guiding policies, providing policy guarantees for forestry development<sup>[1]</sup>.

### 2.2 Developing Forestry Can Improve the Ecological Environment

Developing forestry can reduce land desertification, soil erosion, and other issues. A large number of trees can also absorb carbon dioxide, release oxygen, and alleviate the greenhouse effect.

## 3. Promote the Improvement of Quality and Efficiency of Economic Forests and Increase Farmers' Income

### 3.1 Adjust the Industrial Structure and Promote the Increase of Farmers' Income

Firstly, relevant forestry departments should rely on the assistance of government departments to continuously innovate and develop forest area construction. It is also essential to strengthen the publicity of forestry protection and forestry economy, and stimulate people's sense of responsibility and mission to protect the ecological balance of forest areas. After building the public's idea of loving forests and protecting forests, we will combine the conversion of farmland to forests with the

development of characteristic forestry industries. This can effectively improve the productivity of the forest industry, thereby increasing the economic income of farmers in the forest region <sup>[2]</sup>. Secondly, relevant departments should also develop effective markets and production chains, continuously tap the deep value of the forestry industry, drive the development of related industries around them, and then provide a one-stop service of production, packaging, and sales for the market. While optimizing and adjusting the structure of the forestry industry, it is also essential to integrate market demand and changing trends, timely adjust industrial direction and standardize management, and thereby broaden the market share of the forestry industry. For instance, planting animal feed or medicinal materials under the forest can maximize the quality and efficiency of economic forests. This can not only ensure the local ecological balance, but also achieve increased income for farmers. Finally, the forestry department should also establish and improve the forestry economic development model, optimize and improve the forestry industrial structure based on the existing forestry economic development model and market demand, thereby laying a good foundation for the modernization, transformation and upgrading of the forestry economy. For instance, the local engineering construction planning should be oriented towards the surrounding areas of the scenic spot, traffic arteries, and other aspects. Through the engineering construction, the flower landscape and forest landscape should be improved, thereby promoting the progress of the local forestry tourism industry and achieving increased income for farmers <sup>[3]</sup>.

### **3.2 Strengthen Policy Assistance to Promote Farmers' Income Increase**

Firstly, policy departments should conduct in-depth analysis of existing laws and regulations, analyze the implementation effect and role of laws and regulations based on the large increase in farmers' income, and improve laws and regulations related to the innovative progress of forestry economy. Local forestry departments should formulate targeted forestry economic development policies based on relevant national laws and regulations and in combination with local forestry economic development situation and market demand. Among them, it is essential to clarify the responsibilities and rights of all parties, avoid overlapping functions, and provide legal protection for improving the quality and efficiency of economic forests.

Secondly, in the process of forestry economic activities, to ensure that the content of management policies is consistent with the actual situation, government departments should also develop a sound incentive mechanism to promote the sustainable progress of forestry economic activities. The local forestry department should strictly implement various national forestry tax relief policies and preferential policies for forestry fees. For instance, China has completely abolished agricultural specialty taxes, forestry protection and construction fees, and the forestry department should adhere to deepening the implementation in place to promote the quality and efficiency of economic forests <sup>[4]</sup>. For example, under the advocacy of the "the Belt and Road" policy, the "Internet+" economic model has been developed in many places, and with policy assistance, a large number of forestry economic entities have been attracted to participate in forestry economic activities, laying a solid foundation for the economic forest system to increase efficiency and farmers' income.

Finally, local governments and forestry departments should also increase support for the transfer of forest land use rights. On the basis of clarifying the right to use forestry land, encourage the rational transfer of the right to use forests, trees, and forestry, and encourage all social entities to actively participate in forestry economic activities, including through contracting, leasing, and auction. In addition, government departments should also encourage social organizations, enterprises, institutions, and individuals to start businesses in rural areas, and establish corresponding assistance policies and financial subsidies to strengthen forestry and agricultural by-product development.

### **3.3 Strengthen Intellectual Technology and Promote Farmers' Income Increase**

#### **3.3.1 Establish a High-Quality and High-Level Forestry Economic Innovation Team**

Firstly, local government departments should deepen their understanding of the significance of

forestry economic talents in promoting the quality and efficiency of economic forests and helping farmers achieve income growth, and strengthen talent cultivation and introduction. In the recruitment process, relevant departments should improve the selection criteria for forestry economic talents, especially for technical and professional talents, they should strictly adhere to the entry criteria with certificates to advance the overall team's comprehensive ability. Secondly, facing innovative and technological talents, government departments should appropriately optimize talent welfare and policy support to retain talents. In addition, government departments should also strengthen the investment in relevant facilities and equipment to encourage talents to invest more energy in forestry economic projects and scientific and technological research and development, to achieve quality and efficiency improvement of economic forests and better help farmers increase their income. Finally, government departments should also actively carry out professional training activities, combine work content, actual forestry economic situation, phased strategic development goals, etc., to improve the professional level of forestry economic talents, and enrich their practical experience, to provide talent protection for promoting the quality and efficiency of economic forests.

### **3.3.2 Actively Apply Science and Technology to Develop Forestry Economic Management**

Firstly, local government departments should innovate forest resource management by combining seedling and tree planting, afforestation, and forest fire prevention technologies, and improve the quality of forest resources under the guidance of scientific management principles. Relevant entities should also increase investment in advanced technology updating and research and development, and use relevant assistance policies to apply more high-quality technologies to forestry scientific and technological innovation to achieve quality and efficiency improvement in economic forests. Secondly, relevant participants should also use modern information technology to build a management platform, form a centralized, unified, and standardized management model, and formulate targeted forestry economic management measures. Among them, it is essential to focus on preventing the risks and problems existing in the development of the forestry economy, accurately identifying and effectively preventing and controlling them, ensuring the sustainable development of the forestry economy, and achieving increased income for farmers. Finally, in the process of promoting forestry economic construction, it is also essential to strictly follow the development laws of market economy and natural ecology <sup>[6]</sup>. During the process of artificial afforestation, the original forestry planting pattern should also be retained, the forestry planting structure should be reasonably optimized, and the yield and quality of forestry resources per unit area should be improved. Therefore, relevant departments should always adhere to the important principle of “science and technology are the first productive force”, fully utilize planting and seedling cultivation techniques, information-based forestry management, etc. to improve forestry productivity and develop bioenergy in forestry. It is also essential to strengthen the prevention and control of diseases and pests such as forest and fruit trees, strengthen the technical content of forestry management, and promote the sustainable development of forestry economy.

### **3.4 Strengthen the Protection of Forestry Resources**

To effectively promote the improvement of quality and efficiency of economic forests and increase farmers' income, it is not only essential to reasonably innovate the forestry economic management model, development forms, industrial structure, etc., but also to do a good job in the protection of forestry resources. Only the sustainable development of forestry resources can ensure the smooth progress of forestry economic activities. Firstly, for comprehensive forestry resources, during the development and application process, government departments should conduct regulatory work based on the actual utilization of forestry resources to ensure the orderly and reasonable development of local forestry economic activities and ensure the ecological balance of forestry. Secondly, in forestry planting work, it is also essential to reasonably plan the planting area and tree planting type in actual forestry planting work. This can effectively avoid the unreasonable occupation of forest resources <sup>[7]</sup>.

### 3.5 Rationally Plan Forestry Economic Development

While promoting the quality and efficiency improvement of economic forests in various regions, reasonable planning for the development of forestry economy should be formulated from the perspective of strategic development in combination with the local distribution of forestry resources. Among them, it is essential to clarify the specific development plans for forest areas and woodlands, avoid blindly pursuing forestry economic benefits, and “harm the root” to ensure the sustainable and stable progress of forestry economy. In addition, in the process of promoting the progress of the forestry economy, it is also essential to improve the incentive mechanism, mobilize the enthusiasm of various industries to participate in the forestry economic activities, and analyze and improve the current forestry planning and the current situation of the forestry economic development, to promote the improvement of the quality and efficiency of economic forests and drive the increase of farmers’ income.

### 4. Conclusion

In summary, the forestry economy is closely related to socio-economic development and national construction. In response, local government departments should deepen their understanding and attach importance to the economic, social, and ecological benefits of forestry. Through measures such as adjusting the forestry industrial structure, innovating management strategies, strengthening team building, and carrying out forestry protection and reasonable planning, we can improve the utilization rate of forestry economic resources and drive farmers to increase their income.

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