

Eco-economic planning study of Puyang river

Yang Zheng

Hangzhou Xiaoshan District Construction Bureau Hangzhou, Zhejiang, China

Abstract. The core of eco-economic development is to apply the principle of ecology to planning and construction, to improve the sustainable development mode, and to realize the organic combination of artificial environment and natural environment. This paper discusses the planning of ecological economic development in Puyang River through the current advantages of Puyang River.

Keywords. Ecological economy, ecological agriculture, talent policy.

According to authoritative reports, by 2035, the damage caused by climate warming will be equivalent to that caused by the Great Depression in the first half of the 20th century and the two world wars combined. Coping with the ecological crisis and maintaining ecological security has become a global strategic task and a hot issue in the field of international diplomacy. At present, as a less developed region, the greatest desire of Xiaoshan Puyangjiang region is to accelerate development and harmonious development. In order to fundamentally change the status of the less developed region, we must look at the overall situation and take a long-term view to protect the green hills and waters of the Puyangjiang region, so as to win more development rights and a larger development space for the future. Under the trend of "building ecological civilization", Xiaoshan Puyangjiang region, as an economically underdeveloped area, can't speed up development without scientific development, and can't simply repeat the pattern of development and construction in the eastern region without following the old ideas, but must combine the requirements of the times with its own reality, and unite speeding up development with scientific development. Scientific development is unified. A place to speed up the development, in the forefront, the key lies in grasping the general trend, find the right positioning, to give full play to their own advantages.

1. Puyangjiang regional development advantages

1.1. It is conducive to expanding new space for urban development

Xiaoshan Puyang River area is located at the south gate of Hangzhou city, with rich mountain and forest resources, ecological tourism resources and historical and cultural resources, it is an important ecological barrier of Hangzhou, the back garden of Hangzhou metropolis, and one of the most potential growth poles of Hangzhou. With the protection and development of both sides of the Puyang River as the core, integrating the environmental and cultural resources of the eight southern towns and creating the "Puyang River Ecological Economic Zone", it is not only important to expand the development space of Hangzhou, build a modern industrial system, create an international scenic tourist city and a "low-carbon city". It will not only play a very important role in expanding Hangzhou's development space, building a modern industrial system, building an international scenic tourist city and a "low-carbon city", but also play a pivotal role in optimizing Hangzhou's urban spatial layout and promoting the transition from the "West Lake era" to the "Qiantang River era".

1.2. Facilitating coordinated development

Since entering the new century, Xiaoshan has persisted in taking the lead in development, scientific development and leapfrog development, and its comprehensive strength in economic and social development has ranked seventh among the top 100 counties in China and first in the province for many years. However, there is a big gap between the overall development level of infrastructure and economic and social development in the southern region and the central and eastern regions, especially since the new century, the gap is still widening. There is no overall well-off in the south, there is no overall well-off in the region; there is no modernization in the south, it is impossible to talk about the modernization of the region. Standing on a new historical starting point, the district party committee and the district government put forward a new strategy of urbanization-driven development, the implementation of the "Accelerate the rise" strategy in the east with the Dajiangdong New City as the carrier, the implementation of the "transformation and upgrading" strategy in the middle with the Qianjiang Century City and the Xianghu tourist resort as the carrier. In the east, we will implement the "Accelerate the Rise" strategy with Dajiangdong New City, and in the central part, we will implement the "Transformation and Enhancement" strategy with Qianjiang Century City and Xianghu Tourist Resort, make full use of the comparative advantages of the southern part, and accelerate the construction of the "Puyang River Ecological Economic Zone". This will lay a solid foundation for the realization of a new round of leapfrog development in Xiaoshan. "Puyang River Ecological Economic Zone" is the best area for Xiaoshan to develop leisure tourism and residential industry, and is one of the most potential growth poles in Xiaoshan, and the Puyang River Ecological Economic Zone will become two major engines to accelerate the development of Xiaoshan together with Dajiangdong New City.

1.3. Favorable to the development of eco-tourism city

The Puyangjiang region has the advantage of unique mountain and forest resources in the whole region, with a

mountain forest area of 324,400 mu, accounting for 78.7% of the total mountain forest area in the region. It is the main ecological "green lung" in Xiaoshan and even in the south of Hangzhou, with diverse vegetation types, rich plant species, high forest quality, and famous tea and fruits such as plum, prune, peach and pear, tea, persimmon, bamboo shoots, etc. The rich mountain and forest resources are the basis for the development of urban high-efficiency ecological agriculture in the Puyang River area, and an important guarantee for the construction of "ecological Xiaoshan". The Puyang River region is rich in water resources, with the Puyang River and Yongxing River as the main water systems. The Puyang River flows through the towns of Puyang, Linpu, Yiqiao and Evolve, and is an important waterway and agricultural irrigation water source in the south, and an important support for the construction of ecological corridors and ecological towns along the river with the advantage of the location of the four towns; the Yongxing River, a tributary of the Puyang River, flows through the towns of Louta, He Shang, Daicun and Yiqiao, and is an ecological corridor passing through the four towns and an important water resource strategic reserve basin in Xiaoshan, which has high protection and development value.

2. Measures for the development of the ecological economy of the Puyang River region

2.1. Actively develop efficient ecological agriculture

Actively encourage the Puyangjiang region to adjust the structure of agricultural industry, vigorously develop tea, fruit and other special agriculture. Promote the scale of production and operation of special planting, focus on the construction of Dujia plum, evolution plum, Yunshi Sanqing tea, Puyang Xiaoshan chicken and a number of special planting bases, while actively at the same time, we are actively using modern bio-engineering technology to develop new varieties of medicine and edible fungus, and strive to expand the agricultural Product production field. Actively develop facility cultivation and pollution-free vegetables, increase the production of famous, special and new vegetable (melon) varieties of production, the development of vegetables frozen, fresh and deep processing products. Accelerate the development of Deep processing of agricultural products industry, support the cultivation of agricultural leading enterprises with advantages, characteristics and high benefits. The industry. According to local conditions, do better vegetable processing industry, do fine bamboo processing industry, expand tea and fruit processing industry.

2.2. Construction of recycling and efficient industrial system

To build a recycling and efficient industrial system, we will vigorously develop a recycling economy, cultivate recycling economy industrial chains and demonstration parks, and build a recycling economy system. chain and demonstration parks, and build a circular economy system. Through the organic combination of traditional industries and modern technology, we can solve the problem of economic development Through the organic combination of traditional industries and modern technology, the contradiction between economic development and environment, resource utilization and protection can be solved, and the ecological and economic virtuous cycles can be formed. Through the organic combination of traditional industries and modern technology, the contradiction between economic development and environment, resource utilization and protection will be solved, and the ecological and economic virtuous cycles will be formed. Efforts The development of green and low-carbon industries, the formation of advanced manufacturing industries, strategic emerging industries, efficient the main support of the recycling and efficient industrial system is advanced manufacturing, strategic emerging industries, high-efficiency agriculture and modern service industry.

2.3. Optimize talent policy

Research and formulate talent policies that are conducive to speeding up the protection and development of the Puyang River Ecological Economic Zone, and establish Establish a loose channel for the introduction of talents, and implement relevant placement subsidy policies to attract, retain, and use. to attract, retain and use. Create conditions to actively introduce industrial upgrading, structural adjustment and independent innovation urgent Create conditions to actively introduce high-level and highly skilled talents needed for industrial upgrading, structural adjustment and independent innovation. Make full use of the strong scientific and technological power of Hangzhou, the capital of the province, as well as the scientific and technological achievements of famous research institutes at home and abroad, expand technical exchanges and cooperation. Increase the exchange of cadres The cadres are selected and sent from economically developed areas to serve in the Puyang River Ecological Economic Zone. The cadres will be selected from economically developed areas to work in the Puyang River Ecological Economic Zone. Take various forms to mobilize cadres' enthusiasm and retain local backbone steadily. Strengthen Training for cadres, according to the characteristics and needs of development, targeted training courses for leading cadres. Training classes. Make full use of modern means such as distance education, and increase the training of practical rural talents and native talents.

2.4. Broaden investment channels, innovative investment methods

Proactive integration into Hangzhou, strengthen the cooperation and exchange with Binjiang, Fuyang, Zhuji, Shaoxing and other places, especially to strengthen industrial support to undertake, labor export, talent training, market development, etc. exchange, especially to strengthen industrial support to undertake, labor export, talent training, market development, etc. To realize dislocation development. Play the overall advantage, the implementation of regional investment. Broaden

investment channels, innovative ways to attract investment, a combination of extensive participation and professional and efficient, and increase investment in Japan, South Korea, Europe, America and Hong Kong Taiwan's investment efforts, and actively introduce multinational companies and internationally renowned brands, especially to strengthen the docking of the world's top 500 enterprises. Combine investment attraction with infrastructure construction, with industrial structure upgrading, with the development of efficient ecological economy, focus on the agglomeration effect, the implementation of industrial chain and industry cluster investment, and introduce a number of major projects with high industrial relevance, high technological content and strong radiation power. Actively guide foreign capital to invest more in high-tech technology, modern manufacturing industry, modern agriculture, modern service industry, more introduction of high-end industries, end products, environmentally friendly and economical projects. We will actively guide foreign capital to invest more in high-tech, modern manufacturing, modern agriculture and modern service industry, and introduce more high-end industries, end products and environmental protection and saving projects to improve the quality and comprehensive economic benefits of foreign capital.

3. Conclusion

Apply the principle of ecology to plan and build the city to ensure a reasonable layout of the town structure, perfect coordination of functions, complete infrastructure, and organic combination of man-made and natural environment. The urban and rural social public services and management system are perfect, the social security system is sound, and the society is stable and orderly. The sustainable consumption and development model is advocated, the material and energy recycling rate are high, and citizens have conscious ecological awareness and environmental moral concepts. Strengthen the organization and management, policy support, entrepreneurial training, government services and other systems to create an open economic system, a modern market system and a good credit environment for entrepreneurship, to maximize the vitality and creativity of people themselves.

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