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# The Construction of Rural Ecological Civilization under the Guidance of Natural Dialectics

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Abstract: Dialectics of nature is a subject that studies the general laws and methods of nature and people's understanding and transformation of nature. It summarizes the content of natural science and the emergence and development of natural science, and provides a thinking system and methodology for scientific development. In the analysis of rural ecological civilization, dialectics of nature can provide correct methodology for the construction of ecological civilization, so as to guide mankind to better deal with the relationship between man and nature, man and society. In recent years, more and more attention has been paid to the construction of rural ecological civilization. We should take advanced ideas as guidance, use science and technology, protect nature and human society to the greatest extent on the basis of ensuring human basic needs, make rational use of natural resources, jointly maintain and protect our living home.

**Keywords:** Dialectics of nature, Rural areas, Ecological civilization construction.

#### 1. Basic Connotation of Ecological Civilization

Among the many stages of human development, ecological civilization is one of the newest and newest, and it is a completely new form of human civilization. Ecological civilization emphasizes the importance of developing material productivity and ecology, emphasizing that human beings must respect and protect nature while transforming nature, and achieve a win-win situation for society, ecology and economy. In recent years, with the development of society, the relationship between man and nature is not very good. In the process of modernization, people's needs are increasing, and nature provides human beings with living environment and material materials, but can not meet the needs of human development process, so human beings are also deepening the destruction of the natural world, which has caused a series of ecological problems, such as: water pollution, air pollution, biodiversity reduction, soil erosion, greenhouse effect, etc. Therefore, ecological civilization is not only to promote the comprehensive development of people, but also to make people, nature and society develop together, which is the real sense of development. Therefore, it is more necessary to achieve maximum protection of the ecological environment on the basis of human development.

#### 2. Problems with Rural Ecological Civilization

Nature is closely related to the survival and development of human beings and is the home of human life, but during the period of industrial development, people did not realize the relationship between nature and human beings, and abused natural resources for economic development, polluted the environment, and led to the occurrence of natural disasters. Especially in the vast rural areas, the long-term urban development as the center has always been at the cost of rural ecological destruction, coupled with the weak foundation of the countryside itself, resulting in more prominent rural ecological problems and urgent need for governance. If nature is overexploited and destroyed, the resources needed for human development will gradually decrease and cannot be used sustainably, then the development process of human society will slow down or even stop, and human survival will also encounter challenges.

### 2.1 Rural Environmental Awareness is Weak and Lacks due Scientific Education

In the vast rural areas, the education of ecological education is very backward, ecological moral education channels are also very few, at the same time most farmers have a very low level of knowledge, little understanding of modern scientific knowledge, the agricultural production methods adopted are also problematic, bad living habits will lead to damage to the ecological environment, due to backward traditional education leads to their incomplete understanding of modern production technology, can not establish a good concept of ecological civilization, can not use modern science and technology and no awareness of protecting the ecological environment. Most farmers are unable to maintain the natural ecological environment. Most farmers do not pay attention to environmental issues, regard the construction of ecological civilization as the responsibility of the government, and are not highly motivated by various environmental protection activities. Therefore, we should strengthen the ecological education and study of rural farmers and actively integrate it into practice.

## 2.2 Rural Pollution Prevention and Control are Insufficient, and the Level of Science and Technology is Limited

One of the most important factors for economic development, but also the biggest problem, is the low level of productivity development, which will prevent farmers from improving their economic level. Farmers spend most of their time and energy on production, so they don't have time to focus on ecology. Although China's economy has been developing and progressing, there are still imperfect problems in China's agricultural infrastructure, and the environmental damage and pollution caused by traditional agriculture have not been solved, and changes in production and lifestyle need to be solved urgently.

### 3. Rural Ecological Civilization Construction Path

### 3.1 Establish the Concept of Green Development and Improve the Protection System of Ecological Civilization

Rural people have less understanding of environmental protection issues, and they continue to take from nature in order to survive, so in order to protect the living civilization, it is necessary to establish a correct concept in the countryside. First of all, to play the correct concept as a guide, establish a harmonious development concept, green consumption concept, we must improve farmers' understanding of ecological environmental protection, if the economy continues to develop, we cannot sacrifice the destruction of the environment. Environmentally sustainable development enables sustainable economic development, and if people and society are not harmonized, it will eventually bring unsolvable natural problems to mankind. In modern society, if there is no legal constraint, the selfish and greedy behavior of human beings to protect their own interests will cause more serious damage to the environment, but once a series of laws and regulations restrict it, the battle for civilization construction can be won. For people, only by changing their concepts and increasing legal constraints can we reduce environmental damage and pollution. People should understand and protect nature, and give full play to their subjective initiative on the basis of not violating the laws of nature. Only by understanding nature can we protect and love it. Therefore, the dialectic of nature plays an indispensable guiding role in the process of human understanding of the construction of ecological civilization and exploring rural ecological civilization.

### 3.2 Use Science and Technology to Improve Rural Ecological Civilization

The guidance of Marxism and Xi Jinping's ecological ideas should be re -constructed to the rural management and governance system, establishing a new ecological governance system for existing environmental problems in my country's rural areas, and changing the concept of rural areas. Use to reduce the consumption of cost and natural resources, while reducing the output of waste and increasing resource utilization. Improve the basic data of rural agricultural, build an agricultural data cloud sharing platform, and develop innovative agricultural technology. It is necessary to adhere to the protection of the natural ecology of agriculture, scientific production, scientific management, and the development of scientific ecology. Enterprises must continue to learn, innovate, and transform the dilapidated and bad habits.

### 3.3 Adhere to the Concept of Sustainable Development, Mobilize the Enthusiasm of the Whole People

The sustainable development concept of ecological civilization illustrates the nature and connotation of ecological civilization. Development is no longer just pursuing economic growth, but starting from multiple aspects, considering the overall situation, and considering long -term interests. Adhere to the protection development, protection development, integration development and protection. While promoting the rapid economic development, in order to coordinate economic and ecological phases and develop together, the protection of the ecological environment also needs to pay attention. People, society, and ecology should balance people, society and

ecology, develop together, and make progress together. Human beings must not only pay attention to the current interests, but also look forward. They must consider the future generations and advocate protection and development. A good ecological environment is an important foundation for people to survive and sustain. Only by protecting the ecological environment can people's quality of life be effectively improved, happiness is doubled, and human beings can better survive and grow. Because unity is strong, the construction of ecological civilization must rely on the participation of the masses. The government has the dominant power, strengthen publicity, and continuously mobilize the subjective initiative of people to make people recognize the importance of the construction of ecological civilization. The construction of ecological civilization is closely related to each of us. The participation of ordinary citizens can also constantly concentrate people's wisdom, improve publicity and charm, and supervise each other, so that they can better protect ecological civilization better and faster. Everyone must recognize the main position of ecological civilization construction, clearly understand their responsibilities and obligations, bear the burden of ecological civilization, and actively strive to make the beautiful homeland more beautiful and moving.

#### 4. Summarize

In the relationship between human beings and nature and society, natural dialectics plays an important role, which can help people better establish a correct outlook on scientific development and deepen their understanding of nature protection. We should fully understand the relevant laws and laws of natural dialectics law, and apply it to the construction of my country's ecological civilization, such as the unity of nature, the unity of energy and dynamicity, the scientific system and foresight, the cumulative and transitionability of the technology, and the transitionability of technology Wait, this makes the construction of ecological civilization more scientific. In the development of agricultural modernization, natural dialectics provides a theoretical foundation. It is very important for agricultural development and plays an important role in the construction of ecological civilization in my country. The construction of ecological civilization is an important part of socialist reasons with Chinese characteristics, which is related to the happiness of the people and the future of the country. Faced with severe situations such as severe resource constraints, severe environmental pollution, and ecological degeneration, we must establish the concept of ecological civilization, respect nature, adapt to nature, and protect nature, so that they can harmonize with nature.

#### References

- [1] Li Benzhou, Huang Fengfeng. Marxist dialectics foundation of ecological civilization [J]. Economic Research Guide, 2021 (17): 150-152.
- [2] Ma Huihui. Ecological thoughts in "Dialectics of Nature" and Research on Contemporary Value [D]. Anging Normal University, 2021.
- [3] He Sufang. The ecological civilization view of "Dialectics of Nature" and its contemporary revelation [N]. Science Herald, 2021-04-27 (B03).

- [4] Wang Lizhong. Accelerate the improvement of the ecological civilization system [N]. Shanxi Daily, 2021-11-30 (004).
- [5] Wang Lizhong. Speed up and improve the system of ecological civilization [N]. Shanxi Daily, 2021-11-30 (004).
- [6] Li Dongyun. Comprehensively improve the quality and level of ecological environment [n]. Hebei Daily, 2021-11-29 (005).
- [7] Yang Jingwen. Write the green chapter to build an ecological barrier [N]. Zhangye Daily, 2021-11-29 (003).
- [8] Chen Fen, Luo Peiying. Research on the Study of Ecological Civilization System in the New Era [J]. 1672-934x.2021.06.008.
- [9] Lu Qin. In the new era, the theory and practice of the construction of ecological civilization in China -Comment "Ecological Environmental Protection and Sustainable Development" [J]. World Forestry Research, 2021, 34 (06): 121.
- [10] Xu Junhui, Li Xuelian. Rural ecological civilization construction based on natural dialectics [J]. Agricultural development and equipment, 2018 (10): 20+62.