Talking about Urban Ecological Environment and Sustainable Development

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Abstract. Ecological environment is an important guarantee for the survival and development of human beings. It has a very important role and impact on human development. The process of human development has brought about serious damage to the ecological environment. This is not only detrimental to the sustainable development of the ecological environment, but also has brought great constraints on the development of the city. Therefore, it is necessary to strengthen the management of the ecological environment. To ensure the sustainable development of the ecological environment. This article not only analyzes the ecological environment problems faced by China's urban development, but also further elaborates the sustainable development of urban ecological environment.

Keywords: city; ecological environment; sustainable development.

1. Introduction
In recent years, China has achieved rapid development in urban construction. At the same time, it has also produced many problems such as environmental pollution, ecological damage, and shortage of resources. Coupled with the large number of people in China, this has led to serious damage to the ecological environment. As China has many deficiencies in the management of the ecological environment, it has brought about a major constraint to the current urban development in China. A good urban ecological environment is the basis for human survival and socio-economic development and a symbol of the rapid development of social civilization. Sustainability is the continuity of mankind's survival and development on the earth. It is a specific coexistence between man and nature. It can meet the long-term survival and development needs of mankind. On the other hand, we can continuously improve human survival conditions within the scope of the ecosystem's carrying capacity [1~2]. Therefore, protecting the urban ecological environment and attaching importance to the sustainable development of the urban environment have become the direction to ensure better protection of people's survival and development.
2. Urban Development and Ecological Environment

2.1. Definition of Urban Ecology and Urban Environment

Studying sustainable development from the perspective [3], the urban ecological environment is to build a city that is rational in structure, efficient in function, and harmonious in coordination, so that the city has a reasonable spatial layout, perfect infrastructure, and human construction and natural selection are mutually united. Economic development, social progress, and environmental protection are highly coordinated, and ecologically benign cycle of urban compound ecosystems. From the point of view of the definition of ecological environment, the ecological environment is an organic combination of various ecosystems based on biological communities and non-biological natural factors. The main body of the ecological environment is biology. The ecological environment has a very important influence on the growth, development, reproductive behavior and distribution of the organism. For humans, the material for human survival and development comes from the ecological environment, and the waste materials produced by humans in production and life are also discharged into the environment [4-5], so the ecological environment is also very important to humans. Impact. Urban Ecology and Urban Environment Cities are one of the main forms of human agglomeration and their major agglomerations. Urban ecosystems and urban environments are a major part of the human ecosystem and human habitat. With the development of human society, the role of cities in human progress has become increasingly important. Urban ecological problems and urban environmental issues have also been increasingly valued by people. Urban ecosystems are human settlements or social, economic, and human resources built up through a combination of different life relationships in a specific area: population, resources, environment (including biological and physical, social and economic, political, and cultural). Natural complex [6]

2.2. Human harm to the ecological environment

Essentially speaking, human development is the process of human development and utilization of nature from all aspects. The process of development is a process in which nature and humanity are combined, and nature and humans are mutually transformed and mutually improved. They are helping each other with nature. In the process of mutual development, the development of human civilization has significantly improved. With the continual occurrence of environmental pollution as an example of environmental pollution incidents in the world, humans have come to realize that the environment in which they live have been subjected to severe persecution. The human production and life of the ecological environment has been greatly affected by the damage to the ecological environment. The impact, and also realize that in the social development of mankind, the speed required for the ecological environment has greatly exceeded the speed of its own reproduction, and the huge amount of waste materials discharged by mankind to the natural ecosystem has greatly surpassed the natural self-recovery capacity of ecosystems is the cause of the ecological environment. Finding good ways to protect the environment and managing the ecological environment have gradually become a concern and a solution.

2.3. The Impact of Urban Eco-environmental Pollution on Sustainable Development

The impact of urban eco-environmental pollution on urban development Pollution refers to the decline in environmental quality caused by human activities and it is harmful to the normal survival and development of humans and other organisms. The city is a product of economic and social development and industrialization, and a sign of human social progress. However, the city has successively appeared "urban syndrome" including environmental pollution, and even caused environmental pollution. This has brought tremendous pressure on the city's sustainable development, and it has also caused serious social problems. It has become an urban ecological love. Constraints and important obstacles to sustainable development. In the long run, only by achieving a coordinated development of the urban economy, society, and the environment can the sustainable development and health of the urban ecological environment be brought into play.
3. Sustainable development of urban ecological environment

3.1. The Meaning and Characteristics of Sustainable Development of Urban Ecological Environment
According to the sustainable development theory of the urban ecological environment, the urban ecological environment is an environment where human resources are in short supply, space is small, and population is large. There are a series of ecological and environmental problems, such as water pollution, noise pollution, and urban solid waste. Pollution, air pollution, etc. [7]. To solve these problems, we must pay a high price. Therefore, we must establish an economy-saving and resource-recycling type of city so that when it suffers some disturbances in the development of the urban eco-environmental system, it will continue to use its own adjustments and transformations. Improving the optimization ability of its organizational system is the goal of the sustainable development of urban ecological environment. And the urban ecological environment has the characteristics of complex structure, low biological diversity, rich content, high population density, and high material flow intensity, which interact closely with the regional environment and economy. The urban ecological environment is a precision artificial intelligence open system consisting of economic, social, and natural environmental factors, of which the sustainability of the natural ecological environment is the basis, the sustainability of the economic environment is a condition, and the social sustainability is a goal. The coordinated development of the people is the basic feature of the sustainable development of the urban ecological environment [8].

3.2. The Management Meaning of Sustainable Development of Urban Ecological Environment
In the course of the construction of a city, the stability and security of the urban ecological environment are the prerequisites for the city's stable progress. This is because the urban ecosystem has its own relevance and continuity. When any local environment in the environment is destroyed, it may cause global destruction and destruction. When the degree of damage exceeds the limit that the urban ecological environment can withstand, it often occurs. It will cause irreversible consequences, and it may take several generations or even dozens of generations of efforts to restore the original; if the damage is more serious, it will even threaten the survival of the entire city. Under the severe destruction of the urban ecological environment, we should effectively integrate protection and improvement of the environment, economic construction and social development, and then make scientific management that is conducive to the sustainable development of the ecological environment, so as to guide the urban ecological environment in China. Sustained development goes to the path of scientific development.

3.3. The Strategy of Sustainable Development of Urban Ecological Environment
China is the developing country that puts forward the idea of sustainable development of urban eco-environmental rings. However, the pollution of urban eco-environment in China is very serious. The urban eco-environmental system has not only been severely damaged, but also the production and development of the city and the improvement of people’s living standards. Was affected. The sustainable development strategy of urban ecological environment has become one of the basic strategies of the country. Therefore, the importance of a stable urban ecological environment to the social development of our country can be seen. In order to effectively reduce the destruction speed of urban ecological environment and restore ecosystems, China has formulated many effective strategic methods to provide conditions for the sustainable development of urban ecological environment. The government's supervision and supervision of the environment should be strengthened; the use of technological means to develop the environmental protection industry. Through environmental science research, R&D and use of new energy sources, new energy-saving technologies, etc., effectively strengthen the rational development and use of energy, ensure the sustainable development of energy, and protect the ecological environment through economic constraints and incentives. To encourage enterprises that can rationally use resources and comprehensively dispose of waste; to accelerate the construction of sustainable urban ecological environment, increase the work of afforestation, increase
the forest coverage rate in China, and accelerate the improvement of urban ecological environment in China to ensure biological diversification.

4. Conclusion
As a developing country, we can no longer repeat the road of governance after pollution in developed countries, and deal with the sustainable management of the ecological environment, because the path of sustainable development is our only choice. We must deeply understand that the natural ecological environment suffers. The huge cost we have to deal with after the destruction is to maintain an effective strategy for protecting the ecological environment. According to the sustainable development theory of urban ecological environment, it is based on the continuous evolution of material entities and social factors within the scope of urban space, which not only meets the actual needs of the development of contemporary cities, but also does not affect the ability of urban ecological environment development. Therefore, the goal of the sustainable development of urban ecological environment is to create a virtuous circle of urban ecosystems in harmony with nature.

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