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Study on Construction Ecotourism City Based on Theory of Recycling Economy

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Abstract

Along with the rapid development of tourism industry, the negative affects of the city tourism is outstanding day by day. This text studies how to carry on environmental protection, reduce carbon emissions, and construct an ecosystem tour city in the process of tourism city development by applying the theory of recycling economy.

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1. Introduction

Ecotourism city still has not accurate definition. The comprehension of the author to ecotourism city is: so-called ecotourism city means which makes use of ecology, economics and tourism science with the core of virtuous recycle of the natural ecosystem, person and nature, society of harmonious to carry out the city development as the target to carry on the programming, construction and management following the ecosystem regulation and cities development regulation and to take the construction of the ecosystem city as the foundation.

The ecotourism city is the homeostasis system which is consisted of the ecosystem system, the tour system, economic system, social system which moderating and promoting mutually. To construct ecotourism city, we must make comprehensive coordination among the economy, society, natural compound ecosystem systems and the city and its district, so it could keep on the development of the environment to promote civilization, comfort urban living.

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2. Important Theoretical Views on Recycling Economy

Since 90's in 20 centuries, on the background of population booming, natural resources scarcity and serious ecosystems deteriorate, development circulation economy and knowledge-based economies become the two greatest trends of the economic globalization. The knowledge-based economy requests to replace the natural resources with the intelligence resources possibly; recycling economy needs to follow the natural regulation to carry out the resources circulation possibly with the new information in production. Circulating economy has already been the foundation of the knowledge-based economy; it is the urgent moment for all people to construct eco-society and to carry out the new industrialization.

2.1. Connotation of Recycling Economy

Recycling economy exploits resources in the way of environment amity, operates according to the ecosystem regulations and makes use of the natural resources and the environment capacities recycling as possibly. Recycling economy brings into environmental protection and economy developments together in the natural recycling process. It is the integration of whole economic activities which products clearness and reduces wastes. With making the best use of all raw materials and energy reasonable, we can control the influence of the economic activities to the environment under the possibly least damage. Through a period of time, we could just change the negative effects into positive effects to the eco wastes, thus to become with the ecosystem system circulation moderates mutually of virtuous cycle. Recycling system, which is we could decline economic activities to ecosystem and truly bring about the virtuous cycle of mankind activities and ecosystem.

2.2. Characteristics of Recycling Economy

The characteristics of the recycling economy are the economical, protective and recycling exploitation the natural resources. Analyzing the characteristics of the circulating economy, we should give understanding of its economic theories, target, system, value and the main economy factors and comparing the agriculture economy with the industry economy.

The leading theory of the recycling economy is the system theory and ecologies. The agriculture economy is obeying natural orders, the leading theory is fatalism; but the industry economy is conquering nature, the guiding theory is the social wealth theory of labor after wealth surely.

The target system of the circulating economy is to set up the completely middle-class family society, carrying out sustainable development of the economy, society and ecosystems. The target of agriculture economy is the individual stability of saturated whole society only; the target of industry economic system is a quick growth high consumption to maximum the social wealth.

The value of the recycling economy is unifying of the economy, society and the ecosystem, harmonious of man and nature. The value of the agriculture economy is thrifty and obedient; the value of the industry economy is the competition.

The main economic factors of the circulating economy are labor, resource, capital, environment and science technique, intelligence capitals. The main economic factors of the agriculture economy are labor, land, resources and religions; but the main economic factors of industry economy are the labor, land, capital.

The recycling economy pursues to raise the circulating resources exploitation gradually. The resources status of the agriculture economy is the merging the reclaiming agriculture resources circularly and cultivating excessively, but the natural resources development ability is low; oppositely, the industry economy loots exploitation the natural resources, causing resources quickly dried up with the deprivation of the ecosystem.

3. Apply Recycling Economy Theories to Construction Ecosystem Travel City

3.1. Important Foundation Theories of Guiding How to Construction of Ecosystem Tourism City

The foundation of the ecosystem tourism city is to construct ecosystem city firstly, but realizing the stable development of the ecosystemcity, it must build up vibrant recycling and economic system.

Circulating economy theory re-examines the traditional economics with the two new courses of system and ecology principles. The recycling economy regards the economic system as the foundation of the ecosystem system, to obtain the natural resources from the ecosystem system to prop up the development of the social sub- system, economic sub- system and the environment sub- system. By interplaying of each system, affecting mutually, achieving the dynamic equilibrium, carrying out the person, nature and science technique harmonious, so it could keep on the target of the sustainable development. But the construction ecosystem tour city must make the comprehensive coordination city and its district economy, society, natural and ecosystem system, and should promote civilization comfort and sustainable of the humanities environment development. The establishment of dynamic circulating economic system will moderate the development of the society, economy and the environment system, obtaining the city economy, society and nature of diapason, creating the good city ecosystem environment, living environment, work environment and travel environment, thus to construct the ecosystem tour city to create the better city ecosystem, natural environment and travel resources and its environmental protection.

What the ecosystem tour city pursues is nature and man as one development mode, and this is also similarly development mode of recycling economy. The recycling economy requests to develop the green consumption market and resources to recover the industry strongly, carrying on the green production actively, thus it become the recycling economic of " reborn natural resources of products and things" in the whole social. So, it will realize the person and the diapason of the nature, society, it will carry out the nature and man to unite as one at last. So, development circulation economy is just the important foundation of construction the ecosystemtourcity.

3.2. Efficient Benefit Conversion System of Guiding Construction of Ecosystem Tourism City

The ecosystem tour city requests to construct efficient benefit turning system. During the conversion process in natural material, economic material and the wastes, it must throw away natural material little and produce much economic material, excreting little wastes. This matches the implement principle of the recycling economy completely. The recycling economy is one kind of thoughtfulness method which can keep on developing strategy to carry on the reorganization and reform to the economic activities. It requests to reduce the resources quantity used and pollutions produced of the economic headstream firstly. Therefore, the industry will avoid various discard exhaust as far as possibly in the reproduction stage; next, discarded packing and goods of the pollutant and the process consumer usage that can't cut down should be taken into the recovery exploitation (the part is called making use of wastes) and make them return to the economy circulation; While only all falling through to create and recovery making use of, it just allow to carry on end discarding (this part is called the processing wastes) harmless processing to the environment. (Namely filling to cover up and burn...etc.)

Recycling economy initiates the ecotourism city to construct ecosystem industrial park; the ecosystem industrial park must be designed and established on the basis of recycling economic principles and industry ecology principles. The industry ecology means studying the industry production with the theories and the ecology methods, the economy being regarded as one circling system in the natural ecosystemsystem.

In this system, a "discard" with output business enterprise or by-products is another "nutritional" of business enterprises. Thus, district inside the business enterprises or companies can become "the industry ecosystem system" that depending on mutually, similar to the natural ecosystem vegetative chain process. Usually we use "the industry symbiosis", "the main factor match" and "the industry ecosystem chain" concept token industry ecosystem systems in the relation between the industry business enterprise. The ecosystem industrial park is the concrete body of the industry ecosystem thought. It builds up the ecosystem industry park to turn of the whole city economy to carry out the efficient benefit. The industry business enterprises, companies inside the district constitute to the circling ecosystem system according to the recycling economic principles, following the principles of the recycling economy, thus to control the natural material devotion, to promote the recycling of the wastes, to devotion and waste that reduced the resources ejected quantity, increased the economic performance, so it can promote sustainable development of the whole city district economy.

3.3. In Favor of Orderly Flowing of Person Flow, Information Flow, Logistics, Energy of Ecotourism City

Construction of ecotourism city needs the modern city infrastructure in order to prop up the framework, setting up turning high-efficiency system, thus to create the essential condition for the logistics flow, energy flow, the information flow, the person flows and the worth flow (the brief name "five flow", the following together), accelerating "five flow" each having the preface movement, reducing economy exhaust and pollution of the city ecosystem.

The circulating economy is a kind of ecosystem economy essentially, so circulation economy requests to dive into reasonable devotion labor according to the economic regulation of ecosystem, and to make this labor become coarse putting economic system of management to become intensive scientific higher economic system. Making the economic system using and excluding into the ecosystem system of pollutant as far as possible little, it could maximum people's satisfaction and increase the demand of material and the cultural life. Through turning the coarse management of economic system into intensive, scientific, higher economic system of degree, it makes production system which constituted the economic system, the circulating system and the societies consuming system to have no the material of the preface movement to flow, the energy flow, the information flow, the person flow and the worth flow to become efficiently "five flow" of the preface movement. Thus producing more total social wealth and it will become and make use of again production and consumption medium outputting discarded resources and social wealth that the old material in great quantities. (Namely the effective material flow, the energy flow, the information flow, the person flows and the worth flow).

3.4. Guarantee Reasonable Development and Protections of Ecotourism City Resources

The resources are the source of the property; the resources are divided into the natural resources and human resources. The recycling economy requests to increase the human resource- intelligence resources possibly and reduce the devotion of the natural resources possibly. The natural resources are the foundation of mankind existence and development, it is important condition that nation and the district economies development, it is important headspring of living wealth.

The main principle of the recycling economy is to maximize using of natural resource line in the production and to minimum exhaust with wastes, thus to become with the ecosystem system circulation moderates mutually of virtuous cycle. Recycling economic theories request to set up the resources system view and the development view in the city construction to the natural resources of exploitation. The nature is a big system, the mankind is a part of this natural systems. Only mankind see various resources

as person and this big system of nature in of one sub-system, and right handle the relation of this kind of resources sub- system and other resources sub- system, the mankind then can make use of this kind of resources efficiently.

The construction of the ecotourism city must treat the problem of the city resources from the angle of the nature and the humanities history, to optimize combination of the human resource and natural resources excellent. Making two system coupling, carrying out" development and economize the protection to lay equal stress on" strategy. Only with the right leading view of resources developed, we could really build up the city national economy system of the resources economy type. During production economizing ground, economizing water, economizing energy, economizing material, economizing the production, we should thrift in life and consume appropriately and must adopt reasonable consumption structure. At the same time, we should highly attach great importance to develop new resources, higher new science technique the information science technique particularly and ocean resources and hot nuclear fusion ability, solar energy, wind energy, living creatures.Etc; these will have the very important meaning to construction ecotourism city.

4. Conclusion

According to the recycling economic theories, when constructing ecosystem tour city we must carry out the city virtuous cycle of the natural resources. The virtuous cycle of the human resource and the virtuous cycle of the natural resources combining together will provide endless of motive for construct the ecosystem tour city and developments to recycling the economy. Constructing the ecosystem tour city, carrying out the circulating economy need a great deal of talented person, the education system of the city also should correspond enhance and exalt, education ideal should adjust to adopt the recycling economy, ecosystem protection, society harmonious, sustainable development, it must be the ability education of the participate type all of the people. The knowledge and intelligence are the most important resources of the economy to construct the ecosystem tour city. The city sustainable development must depend on the knowledge to renew and intellectual rise continuously.

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