

On ecological City and cultural construction

Yu Xiaoxia \ Hu Wenxiang 2

1. China Industrial Safety Research Center , Beijing Jiaotong University, Beijing 100044; 2. Chinese Academy of Culture Research Center , Beijing 100732

Abstract: Eco-city Environment , The is the result of a city's ecological culture showing the mutual constraints and development of various forces . is also eco-city and various resources Configure the results of coordinated symbiosis . Eco-city construction should focus on the ecological environment of cities , Cultural , Smart Feature , also needs to reflect the characteristics of the circular economy , This is an important way to build an environment-friendly and resource-saving society and achieve sustainable development , It is an important way to promote economic growth in the construction of eco-city . at birth Building Energy resource-conserving economic growth mode and consumption pattern in urban environment , Promote the comprehensive and healthy development of ecological city and cultural construction , Eco City construction Research hotspots and important topics for . This article analyzes and discusses the.

Keywords: Eco-City ; Culture Building ; Sustainable Development

Party's 18 v plenary session adopted by The CPC Central Committee on the enactment of national Economic and social Development 13th Five planning recommendations explicitly proposed " Kennedy " Cultural confidence , Enhance cultural awareness , accelerate culture reform and development

Eco-City and cultural construction is the first of the city's administrators a Imperative . How to Shun The trend of new eco-city construction and development , Eco City construction must firm Innovation Awareness , Design layout The large sample of ecological city culture construction results , promoting the vitality of eco-city and cultural construction with intelligent design , Active Association promote " four full Strategic layout for construction .

in the party's 18 largest report vigorously promote the construction of ecological civilization as The important requirements for a comprehensive construction of a well-off society , make the concept of ecological civilization set up more firmly .

1. Eco-City and cultural construction

What is an eco-city , Eco-City is the intellectual achievement of ecological civilization - Expressions , Does not mean the natural ecology of the " civilization " Status ,instead of Meet the needs of people in the ecological city construction of the natural and humane environment of the need for Civilization in the way . The construction of Ecological city is a new humanistic phase in which man and nature live in harmony . Progress Environment for interaction .

Eco-city Environment , is a city's ecological culture to show all kinds of power The results of mutual restriction and promotion . is also eco-city with a variety of resources with Reset Results of coordinated symbiosis .

Eco-City is the construction of ecological civilization , Best embodies the city and the human ring border relationships with multiple advantages , multiple elements , A variety of morphological features , reflects

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Ecology The harmonious relationship between man and nature in the city .

The core relationship in eco-city construction is the relationship between people and people . Eco-City is an advanced form of eco-civilization . . This is because in the human civilization life of the ,, eco-Civilized is kind of the most advanced command form , is based on respect and dimension Protect Nature with , to people with , people and cities , people and Nature , People and society The harmonious coexistence of these people as the most basic living content , to Establish sustainable eco-city development Concept , Summarizing the development of eco-ecological City The new mode of production and consumption in the process of the , Promote this relationshipfor the living state the basic connotations of urban construction , to guide eco-city makers , city administration

by , City International branding builder , Together on the persistent , Harmonious development path Road .

Eco-cultural construction in cities includes basic consumer needs of urban residents and basic residency requirements , This is not only basic material environment protection , most important is eco-city environment with Sunshine , rainy Day , Atmosphere , Air , Freshwater , Plant , Micro Biology , Merging basic conditions such as land ,to meet people's calls to these natural resources Suction and symbiosis Environment . Eco-City cultural consumption is manifested in the life of necessities yield , All levels of logistics and consumption ; sociocultural expression in urban residents ' diets culture , Working environment culture , Basic economic activity culture Dimensions . so ,Ecology Urban Culture construction focuses on people and men , personal and collective , people and group fabric , The cultural characteristics between people and the environment, and Cross-industry .

These characteristics are the promotion of urban culture in the construction of eco-City culture brand value , promoting cultural influence in cities , Promote eco-environment competition in cities Force , promote city management level to implement .

2. the function of eco-city culture

2.1

Eco-City is the enrichment area of ecological culture with human as its core . All facilities in the city are manufactured by people , is a person as the principal , does notConfigure individual elements , Artificial eco-cultural patterns formed by .

Eco-urban culture has an important impact on human activities , to Eco-city The construction and development of the planning system plays an important role in cultural symbols. Hosting function . and Natural Eco-village compared to , eco-City culture is guided by green culture , people , Basic Living environment for purpose All goods requirements for consumer goods To protect the human environment . is typically characterized by a gradual decrease in the amount of plants , City Number of consumers increases , These are still human beings. , instead of Wildlife .

2.2

Eco-City is the fundamental field of ecological city construction reflecting culture and value to, with information transmission fast culture communication Force . today's eco-city building has Two types ,_ is completely in a different population intensive , old city living areas or to explore the transformation area ; Second is new planning and construction . Eco-City construction at present The basic operational level of the is the renovation of the Old City and the construction of the outskirts of Laocheng Districtfor Main design , Most of the material required by the city , Material , food to be from other

Local purchase . industry in Old City cities , Building Industry , Logistics , Diet , Education , Traffic All need a lot of cultural support . , and quickly convert to various State of necessity in urban construction .

The inflow of this basic material , is a city builder facing old residents and new residents ' demand for basic production and daily necessities , Create a lot of wastehandling problems . This is a key issue in the construction of eco-City culture . how Create harmful gases in eco-city construction disperse to urban space , or

outside space ,Treatment and disposal of waste water and solid waste , on city from However, the system's emissions and decontamination capabilities are limited , Building Fast and smooth natural City Decontamination and decomposition pollution system , or device , in eco-city construction top priority . If you do not work effectively on time , can cause eco-cities and Ambient environmental pollution .

Cultural Construction in eco-city is the core of eco-City culture system elements , No matter the cultural function of ecological city or the resource of ecological city construction config , All an ecological environment for human habitation . for this environment Cultural Diversity , Opening of harmonious coexistence between man and city, completely deserted city existence space of municipal waste . so , waste in eco-City construction ,, is the cultural function that needs to be studied forever in eco-City construction , This requires a Fundamentally establishing a solution to the abandonment of ecological urban construction and other ecosystems The mechanism relationship of object handling .

2.3

The function of eco-urban culture is also reflected in the natural ecological operation , provides Automatic tuning of natural systems , which has clean cultural factors ,also has an environment pollution factor . How to make the construction of ecological city culture function reasonably in the cities The healthy environment of the city , need City builder Fusion design . Existing city construction Automatic decontamination of the environment is severely inadequate , Eco-City construction , must be eco City Cultural Health , Clean , No pollution features reasonable layout to City space . Pollution problems and pollution factors in cities (includes atmospheric contamination dye ,water pollution , automatic ecology by solid waste pollution and noise pollution ring Clean .

such as : Eco-City construction or eco-urban reconstruction construction , in city Reasonable area , design layout automatically handle two sulfur in atmosphere eco-clear,, and three main sources : burning fossil fuels , volcano eruption and micro Pollution factors for biological decomposition , Reasonable collection in decomposition digestion space Cleaning system . The specifically protects the natural nature of automatic cleaning operations system features .

to build a new cleaning system suitable for industrial development of eco-city , Construction Collection and clean coal , Heavy burning of fossil fuels such as oil , in a short time To emit a large amount of two sulfur dioxide into the atmosphere , far beyond ecosystem cleanup capability , Clean operation system causing serious air pollution, This department The unification must reach the level of harmony between man and City .

2.4

Eco-City cultural features , The cultural elements that represent are not simple food chain mechanism , But human nutrition and the nutritional relationship and survival of the city The method has a dislocation , upside down , This determines the ecological system of the city The system is one of the most unstable dynamic systems .

The salient feature of eco-urban culture is how to build stable people and cities city , City and Human dynamic survival mechanism .

3. Eco-City cultural function is the foundation of urban Sustainable Development

Eco-City is a person involved , Material , areas where important resources such as funds are enriched domain , Eco cities not resolved _ problems with City completion ,also not _ problem with City resident population , But address the dynamic of urban eco-environment system space is reasonable .

any a The population of a city can control , can also release the flow , its The core issue is whether the dynamic space of the eco-city environment system is reasonable .to build - Eco City , Not the sloganeering slogan , is not a simple experiment . Our country is the world World 's most populous developing country , regardless of resource ,per capita ownership in The world is in short supply. , so , The construction of ecological city is not a kind of experiment , not blind decision building projects .

since the ninth session of the Plenary , China's eco-city construction has made some of the fruit , For example some species of ecological diversity introduced in new city construction , introduce - Some related landscape

design , To introduce a design symbols for urban features, and so on , to start valuing and planning for urban eco-functions . Old Town transformation in the city Project also began to attach importance to the implantation of ecological elements , Ecological and cultural functions of cities features increasing , The city's awareness of environmental protection has improved significantly .

but , Ecological Ecology of Cities , Cultural , Smart features are significantly less than .

The lack of ecological performance in : One is the design of other functions for urban green space , not fully considered , for example, ecological design and construction work for daily recreational activities can ; two is the proportion of the per capita distribution of urban culture and public participation Learn , Random ; Third is to publicize the scientific function of ecological City lack of , general public not know how to participate in eco-city construction ; Four is the tourism service work of eco-city to weaken ,There are no tourist attractions indifferent , is not well combined ; Five is The construction of the old-age recreational base and the actual retirement group Disconnect ,Show items Sample features ; Six is the design urban construction Group Contour cultural element function break - , is not linked , does not form visual impact , The of its eco-city Building design elements on how to beautify the city function , set off architectural culture ,, add Art effects etc ecological elements , missing overall layout .

lack of cultural performance in : One is no prominent cultural industry , does not have a sudden Culture plays a central and dominant role in economic and urban development ; two no has manifest cultural productivity resource characteristics and resource configuration effects ; Three is the city Cultural industry and cultural undertakings in the city there is no aggregate effect ; Four is a lack of Rich environment for urban cultural life overall design . Five is not explicitly reflected Urban economy is also one of the important economic supports of the city , also cultural city Important vectors and representations , Without highlighting the cultural nature of the eco-city isthe the Most active productivity in cities .

The lack of intelligence is manifested in : The intelligent function of an eco-city is to reflect the health of the The Benchmark for the economic and social development of cities . is currently , Some eco-Cities build , no Smarter city design , First, there is no leading the industry High-end industrial park ; Two international cooperation industrial parks without international market project ; Third, there is no domestic and foreign development of high-end manufacturing of the core eco-industry project ; Four is no science and technology innovation experimental base , No development of the headquarters economy , Research Send base , core feature items such as Innovation Center ;Five eco-city construction process , No moderate Technology center , Wisdom Valley , Wetland Park etc Sustainable Development for Project .

Eco-City and cultural construction , The goal is to promote urban eco-finance Source circular usage . accelerate cities and residents in a circular production environment ,Solid now promotes the urbanization industry circulation mode of promoting eco-city environment .

Explore the development of energy resource-conserving economic growth in an eco-urban environment How and how to consume, promoting eco-city and cultural development comprehensive health hair show , eco-City long-term construction awareness .

Eco-City construction , requires that we must take ownership of the responsibility , Input to improve eco-city environment construction . Low-carbon action for city dwellers , City Construction Green development , is residents ' love and devotion to the city . to feel the heart Low-carbon eco-City Beautiful , Action to promote the sustainability of Low-carbon environments , Co , to improve eco-city environment , building beautiful city .