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硕士学位论文

生态文明建设规划的理论探讨
与实践研究

——以贵阳市观山湖区为例

Theories and Practice Research of

Ecological civilization construction planning

——A Case Study as Guanshanhu District of Guiyang City

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摘要

作为一种全新的文明形式,生态文明是人类为保护和建设美好生态环境而取得的物质成果、精神成果和制度成果的总和,是贯穿于经济建设、政治建设、文化建设、社会建设全过程和各方面的系统工程,反映了一个社会的文明进步状态。建设生态文明,关系到人民福祉,关乎民族未来。2012年,我国第十八次全国代表大会在论述生态文明建设时指出:“建设生态文明,是关系人民福祉、关乎民族未来的长远大计。面对资源约束趋紧、环境污染严重、生态系统退化的严峻形势,必须树立尊重自然、顺应自然、保护自然的生态文明理念,把生态文明建设放在突出地位,融入经济建设、政治建设、文化建设、社会建设各方面和全过程,努力建设美丽中国,实现中华民族永续发展。”

生态文明建设是一项系统工程,需要在建设、运行管理之前进行详尽地规划,将理想中的生态文明理念通过系统的规划落实到实际建设中,使生态文明建设的目标得以实现。生态文明规划是通过研究区域内的物质循环、能量流动、生态环境安全、产业结构和文化体系等生态特点及相互关系,提出资源合理开发利用、环境保护、生态系统整体优化、生态产业规划及生态文化建设的规划对策,以促进规划区域社会文明、经济高效及生态和谐的实现。当前,国内各地纷纷掀起生态文明建设高潮,生态文明建设规划作为指导各地区生态文明建设的引领性文件,在申报和创建生态文明建设示范区中显得尤为重要。如何制定出一本科学规范、合理有效的指导性规划,是生态文明建设过程中一个严峻的现实课题。

本文从系统论述生态文明概论、生态文明建设规划理论出发,总结了编制生态文明建设规划的完整路径,详细阐述了生态文明建设规划的框架、主要内容及技术方法,并在简要探讨国内近期生态文明建设指标体系的基础上,提出适用于国内生态文明建设示范区的指标体系。同时,以贵阳市观山湖区为例,在对贵阳市观山湖区的自然资源、社会经济及生态文明建设概况进行调研总结的基础上,确立了观山湖区生态文明建设“一心两环两圈”的分区结构及“弓箭式”发展战略布局,规划了观山湖区生态文明建设的四大体系:一是生态环境体系,构建科学

的国土空间开发格局，构筑生态屏障，修复受损环境，主要解决生态环境遭受破坏的问题；二是生态经济体系，主要是寻求一种可持续发展、与环境保护及社会进步互相协调的经济增长模式，构建节约型生态产业体系；三是生态文化体系，主要是通过教育、宣传普及生态文明理念，建立一套有利于社会可持续发展及进步的生态行为规范及管理体制机制；四是和谐社会构建，主要是通过完善惠民利民的社会保障体系全方位提升居民幸福感。此外，规划还结合观山湖区实际情况及区域特色共设立了 60 个单项指标，考虑到特定工程项目能够为指标目标值的完成做出较大贡献，规划还设计了生态文明建设四大体系各部分的重点工程项目，旨在为促进观山湖区经济社会和生态环境的协调发展提供有益的项目支持。

以贵阳市观山湖区为例阐述生态文明建设规划的编制，旨在为我国进一步深化生态文明建设，特别是生态文明示范区建设提供一种参考模式，将生态文明建设理论与具体地区实践相结合，为促进城市及区域经济社会和生态环境的协调发展提供有益的决策支持。

关键词：生态文明；生态文明建设规划；指标体系；贵阳市观山湖区

Abstract

As a new form of civilization, ecological civilization is the sum of material achievements, spiritual achievements and institutional achievements of mankind. It is the result of protecting the ecological environment, reflecting the state of progress of civilization of a society. Ecological civilization construction is related to the welfare of the people and the nation's future. At the mention of the construction of ecological civilization, the 18th National Congress of the Communist Party of China (CPC) opened in 2012 pointed out: Promoting ecological progress is a long-term task of vital importance to the people's wellbeing and China's future. Faced with increasing resource constraints, severe environmental pollution and a deteriorating ecosystem, we must raise our ecological awareness of the need to respect, accommodate to and protect nature. We must give high priority to making ecological progress and incorporate it into all aspects and the whole process of advancing economic, political, cultural, and social progress, and work hard to build a beautiful country, and achieve lasting and sustainable development of the Chinese nation.

Ecological civilization construction is a systematic project, which needs to be planned in detail before the construction and operation management. The concept of ideal ecological civilization needs to be applied to the actual construction through systemic planning so that the goal of ecological civilization construction can be realized. In order to promote the realization of regional social civilization, economic efficiency and ecological harmony, the institution intended to propose the idea of proper developing and using of resources, environmental protection, optimization of the whole ecological system, ecological industry planning and the construction of ecological culture through researching the characteristics and mutual relationships between the circulation of materials, energy flow, ecological environmental security, industrial structure and culture system. Nowadays, almost everywhere across the country shows great interest in the ecological civilization construction, the planning of

ecological civilization construction is now treated as the guiding document for constructing ecological civilization in various areas, and is becoming more and more important in applying and creating ecological civilization construction demonstration areas. How to develop a scientific, standard and effective instructional planning is a severe issue of reality in the process of ecological civilization construction.

This paper introduces the ecological civilization construction planning theory, sums up the paths to the preparation of ecological civilization construction plan, elaborates the framework of ecological civilization construction plan and its related technical methods, and briefly discusses the recent domestic ecological civilization infrastructure index system based on the proposed new set of applicable domestic ecological civilization demonstration zone indicators. Meanwhile, take Guanshanhu District of Guiyang City for example, Based on the summary overview of the research of natural resources, socio-economic and ecological civilization of the Guanshanhu Area of Guiyang City, we established "One Center, two central circles" partition structure and "Archer" development strategy, and planned the four systems of ecological civilization construction. The first is the ecological environment system, establish a scientific national spatial development pattern, construct an ecological barrier and repair damaged environments, mainly to solve the destruction of ecological environment; the second is the ecological economic system, to seek an economic growth mode, in which sustainable development, environmental protection and social progress can coordinate with each other mutually, and bulild an energy saving industrial eco-system ; the third is the ecological culture system which is to create a conducive to social sustainable development, progressing ecological behavior standards and management mechanism through education, popularizing ecological civilization concept; Four is to build a harmonious society which is mainly through perfecting comprehensive social security system to promote residents' happiness. The first is the ecological environment system, to mainly solve the destruction of

ecological environment, which is the background and basis of ecological civilization; The second is the ecological economic system to seek an economic growth mode ,in which sustainable development, environmental protection and social progress can coordinate with each other mutually. This is the basic way of ecological civilization; The third is the ecological culture system which is to create a conducive to social sustainable development, progressing ecological behavior standards and management mechanism through education, popularizing ecological civilization concept. This is the spirit of relying on ecological civilization construction; Four is to build a harmonious society, aim to promote residents' happiness by perfecting huimin and comprehensive social security system. In addition, the planning has set up 60 individual evaluation indicators taking into account the actual conditions and regional characteristics of the Guanshanhu Area. Given that the specific project can make significant contribution to complete the target value of the indicators, key projects are designed for four systems of ecological civilization construction in the planning in order to provide beneficial support to promote coordinated development of economic, social and ecological environment in Guanshanhu Area.

Describing the concept of the planning of ecological civilization construction by taking Guiyang Guan Shan Hu Area as an example in this paper is refer to further deepen the construction of ecological civilization in our country, especially to provide a reference model, which is combining the construction of ecological civilization theory with the practice of the specific region for promoting the urban and regional coordinated development of economic society and ecological environment and providing beneficial decision support.

Key words: ecological civilization; ecological civilization construction planning; indicator system; Guanshanhu District of Guiyang

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