

农村发展—生态资源环境

中国水资源可持续发展的对策与建议

丁文喜

郑州市委党校

摘要:

为了进一步促进水资源可持续发展,笔者通过对中国水资源现状的调研分析,借鉴发达国家经验和前人研究成果,以系统性、前瞻性和综合性为视角,将水资源的开发、保护、管理和应用等与水资源立法、行政管理、科技创新、理念转变、全民行为等有机融合,提出了促进水资源可持续发展的对策和建议。笔者认为,进一步加快水资源立法进程、规范和完善管理机制,依靠科技进步,把握科学发展理念,促进水资源开发与管理水平升级,是实现水资源可持续利用,支撑社会经济可持续发展的基本要求和制度保证;不断改善水环境条件和用水理念,倡导“建设节约型社会”,以“节流、控污、开源”应对水资源发展,采取一系列措施,实现全民行动,营造一个全社会对水资源高效利用与科学管理的氛围,这是促进水资源可持续利用,长期惠及世界生灵的有效手段和根本保证;当制度和行为变为高度统一,综合手段同步发挥作用时,水资源才会真正富有涵养,水资源才会体现出人们科学开发、高效利用、系统治理和有效保护的真正效能。这是中国治水策略重大调整的核心和关键。

关键词: 对策建议

Strategy and Recommendations on Sustainable Development of Water Resources in China

Abstract:

To further advance the sustainable development of water resources, based on the investigation and analysis of China's water resources situation, drawing upon the experience of the developed countries and the previous research, the study integrates the development, protection, management and utilization of the water resources with the legislation, administration, technical innovation, concept change and national action with the systematic, overall, prospective and comprehensive view, the author put forward the solutions and suggestions to advance the sustainable development of water resources. Further accelerating the process of water resources legislation, standardizing and improving the management measures, depending on the science and technology progress, holding the science and technology development concept, improving the water resources development and management level, those are the basic requirement and system guarantee to realize the sustainable utilization of water resources and support the economic and social sustainable development. Continuously improving the water environment and water utilization concept, advocating 'build an economized society', meeting the water resources development by 'practice economy, controlling pollution and developing resources', taking a series of strategies, realizing the national action, creating an atmosphere of efficient using and scientific managing the water resources in the whole society, those are the effective measures and basic guarantee of improving the sustainable utilization of water resources and benefit all lives of the world. Water resources will be full of meaning and reflecting the performance efficiency of the scientific development, efficient utilization, systemic management and effective protection when the system and action are highly integrated, and the integrated measures effect at the same time. That is the core and key on the concept of major adjustment of the water management.

Keywords: strategy and recommendations

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作者简介:

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