

Analysis of the whole process of environmental protection project management and control

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Abstract: Since the reform and opening up, the national economy of our country has been developing steadily and steadily, and the overall level of urbanization and industrialization has been upgrading rapidly. Behind its growth is increasingly serious environmental problems, and environmental protection engineering as a key project of ecological environment governance, its process management level and quality are related to the balance of the entire ecological environment. If we want to further improve the overall efficiency and quality of the project and fundamentally realize the standardization and standardization of the environmental protection project, we should strengthen the whole process control and management of the environmental protection project, and promote the full coverage of the whole process control management. In view of this, this article on the importance of the whole process control management focuses on environmental protection projects, according to the actual management of risks in the process to carry on the understanding and control, and make proper treatment, to strengthen risk management and process control of environmental engineering^[1].

Keywords: Environmental protection engineering; whole process; control management

1. Importance of whole process control management for environmental protection engineering

1.1 Optimization of the economic development environment needs the whole process control and management of environmental protection engineering

In the face of the new trend of development, people's awareness of environmental protection is constantly improving in the process of social development. The traditional overdeveloped economic mode can no longer meet the needs of economic development at this stage. Only by building a good natural environment can we emerge from the road of high-quality economic development. The implementation of the whole process control and management of environmental protection project is particularly important, so as to optimize our economic development environment and expand our future development space.

1.2 A harmonious society needs the whole process control and management of environmental protection engineering

The construction of a socialist harmonious society is the primary goal of the social development of our country. It

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is an important way to deal with the relationship between man and nature and build a friendly society. Since the industrial revolution, mankind for the rapid development of economy, excessive capture of natural resources, ecological environment damage and ultimately hurt human beings, to build a common destiny of mankind to achieve the sustainable development of human society, environmental protection and accelerate the whole process of project management system construction, operation supervision and operation management of the standardized operation of the project, efforts to solve outstanding environmental problems, to achieve continuous improvement of ecological environment quality^[2].

1.3 To maintain social stability needs the whole process control and management of environmental protection engineering

As the space for human survival, the natural environment should adhere to the basic principles of harmonious co-existence of man and nature, and not be able to get the resources and wealth blindly to the earth. In the process of utilizing and reforming nature, the environmental pollution brought to the whole nature is devastating. If we can't finish the environmental pollution control well, we will have some restrictions on the ecological environment. Therefore, in view of the human behavior, the initiative to undertake their own should bear responsibility for the environment, the real significance of the environmental pollution comprehensive governance, strengthen environmental pollution control engineering, uphold the principle of rationality, friendliness and protection principle, earnestly respect the nature, follow nature, return nature.

2. Problems in the whole process control and management of environmental protection engineering

2.1 The investment in environmental protection projects is blind and lack of investigation on the market

Today's society has entered the information society, human production, life and even thinking, learning methods have been greatly affected by the development of the global economy has also been marked by the imprint of information technology, to capture the best fighter in a rapidly changing market, The actual situation of the market needs to be prerequisite for the market to conduct a comprehensive investigation and analysis. However, judging from the current actuality of environmental engineering industry in our country at present, most enterprises lack a complete investigation and analysis of the economic market during the operation. The investment and construction projects have certain blindness and impulsivity, which not only leads to the final return of the project Low efficiency, and easily lead to vicious competition among enterprises, failed to achieve the true sense of the whole process of environmental engineering control and management, prompting enterprises in the construction of the total cost of over-investment, resulting in unnecessary economic losses^[3].

2.2 The human resource is deficient in the whole process control and management of environmental protection engineering

With the development of the national economy and improve the level of economic development, driving opportunities that need a large number of compound talents in environmental engineering internal expansion and management, especially need a lot of experience in environmental protection workers have split. However, judging from the current development of environmental protection industry, most environmental engineering enterprises have limited number of professional environmental protection engineering practitioners. Moreover, under the current pressure of environmental protection, there are serious job vacancies in environmental protection workers. The lack of environmental protection workers in terms of the number, the changes of the professional post stimulus compensation to a certain extent, the relevant enterprises to reduce labor costs in terms of investment, were selected from non professionals, and work by these non professional environmental management professional and technical personnel, the environmental protection workers of human resources the shortage caused a great impact to the environmental

protection project.

2.3 Lack of awareness of environmental protection and weak control and management of the whole process

As of now, great harm to natural environment pollution in China's national health and economic society has emerged, understanding and awareness of the concept of environmental protection grow with each passing day people, especially in recent years, the increasing depletion of resources, environmental deterioration, environmental protection and restoration is imperative. Although people's environmental awareness has been restored step by step, there are some misunderstanding and management misunderstandings for the whole process control management of environmental protection engineering. Most people think that the whole process control and management for the environmental protection of the construction projects have no direct significance, is not conducive to realize the whole process control of environmental engineering and management of the whole process, exposed the relevant departments into the problem of insufficient investment in the whole process control of manpower and material in the process of management and funds, the whole process of environmental engineering control and management become empty, not only for environmental protection project construction overall risk and quality to be strictly controlled, and not conducive to obtain economic benefits and social benefits^[4].

2.4 The management of environmental projects is not perfect, the whole process of control and management methods unscientific

The development of environmental protection project plays an important supporting role in the modernization of enterprises. It is to achieve sustained economic growth, continuous decline in pollution and continuous improvement of environment, and strive to form an important content of harmonious coexistence between man and nature. In the face of environmental problems have become increasingly prominent, the environmental protection project in China has not yet established a perfect management system, and the biggest problem lies in the lack of government enacted a series of environmental protection policy and policy implementation and supervision, the lack of adequate theoretical support, there are many policies that are blind, strict requirements, lack in on its actual construction project supervision and management process, for example management system, environmental protection facilities and equipment are not perfect.

3. Improvement suggestions on whole process control management of environmental protection engineering

3.1 Specification for the whole process control of environmental protection engineering

Currently, China's environmental engineering industry of the whole process control management process has not established a unified regulatory system, management process is not perfect, in the actual construction process of environmental protection projects, each project in accordance with the parts from front to back, from big to small order and standard for implementation, which requires the management details do fine, make environmental protection project whole process control process toward scientific, modular, process oriented, green development. The environmental protection project whole process control management process to conduct a comprehensive standardized management, further improve the management process and management rules, in the actual construction process strictly follow the rules, and resolutely put an end to the construction step not all under the system of laws and regulations clearly stipulates procedures, to maximize the protection of the environmental protection projects have better effect.

3.2 Establish and improve the whole process control and management system of environmental protection engineering

The effective development of the whole process control management of environmental protection engineering can not be separated from the sound control and management system. In order to ensure the quality of management level of

project management, to further accelerate the construction and improvement of whole process control and management of environmental protection engineering, is an important basis, effectively improve the construction quality of environmental engineering in environmental engineering to establish a sound management system of the whole process control is very important. First of all, on the current operation of quality supervision standard to adjust and improve, especially the need to specify the environmental engineering construction technology and engineering materials; secondly, to target management, identification of targets in the process of environmental protection in the construction process to stride forward towards the goal of perfection and improvement, finally, must strictly implement the state to the relevant environmental policies and laws and regulations related to the statutory planning, and thus to the entire environmental engineering industry brings great leap forward development, has brought new opportunities to market reform, the future environmental protection industry will get faster development^[5].

3.3 Improve the whole process of environmental protection project supervision system

To ensure the quality of environmental protection projects, we must improve the supervision of the whole process of environmental protection projects. Improve the supervision of the whole process of environmental protection project supervision, environmental supervision companies require environmental supervision of a full range of supervision, supervision units must strictly perform the supervision contract, to undertake serious and serious environmental engineering supervision, the construction process of all aspects Supervise and supervise the construction period, investment cost, project quality and many other aspects to ensure the quality of environmental protection projects and truly realize the supervisory function of supervision units.

3.4 Establish a strict acceptance criteria

When all the projects in the environmental protection project are completed, the accuracy and effectiveness of the final acceptance work should be ensured. Generally speaking, the acceptance criteria for environmental protection projects must include all environmental indicators, especially the engineering quality standards and environmental protection index standards. At the present stage, most of the standards adopted in the final audit stage of the environmental protection projects are combined with the relevant laws and regulations of the state, or the environmental assessment indicators put forward by the relevant environmental protection departments, or the environmental indicators of the environmental protection projects already built. And take this as the evaluation index in the process of construction of the project, and make effective combination of various standards and data, and consider the specific circumstances of the environmental protection projects, and formulate scientific and reasonable auditing standards. In the actual process of environmental protection audit, one of the important indicators is the environmental effect of the project itself. We should focus on this process, and constantly improve and refine the audit standard in the process of repeated practice. When the environmental protection project is put into operation later, its actual operation effect will be continuously tested and controlled. Those public environmental protection works should also be maintained for a long time to ensure that the environmental protection works can play its due role.

3.5 Coordinate the relationship between the participants

According to the investigation and analysis of the construction and application status of environmental engineering projects, we know that environmental protection engineering is a relatively new project construction, involving many environmental protection projects. In the end, the project can be implemented in an all-round way, and in some degree it can not be separated from the active participation of the participants. In the whole process of environmental protection project construction, as the owner of the project investment, the owner has the right to entrust the relevant agencies and sign the contract with the relevant agencies. From the supervision point of view, the supervision department should be responsible for the owners and strengthen the communication with the construction units. In the actual construction, if the problem is encountered, we should try to solve it as far as possible. The joint cooperation among the participants is a good guarantee for the quality of the project.

4. Conclusion

In recent years, with the continuous improvement of the overall environmental awareness of the society, people's awareness of environmental protection has been awakened. The environmental engineering industry has been developing unprecedentedly. The traditional management concepts and models have been unable to meet the requirements of modern environmental protection. Whether it can provide a good whole process control management for the society has become the key factor that restricts the success or failure of the environmental engineering enterprises. According to the characteristics of the national environment and its own development orientation, the whole process control management of environmental engineering arises at the historic moment. Through deepening the management system construction and improving the overall operation efficiency of environmental protection work, it has become an important tool for fine control and management of modern environmental protection projects.

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