Analysis on Sports and Environmental Protection Problems

Wen-quan DENG* and Jun-cheng ZHOU

City College of Science and Technology, Chongqing University, Chongqing, China

*Corresponding author

Keywords: Sports, Environmental protection, Leisure and entertainment, Sports in cities.

Abstract: Sports and environmental protection problems belong to the relationship between the victim and inflictor because unreasonable sports destroy the natural environment. This essay makes classification and analytic research on the harm caused by sports to the natural environment.

Introduction

Due to the fact that people’s unreasonable sports cause great harm to the natural environment, people have to focus more on the natural environmental protection and sustainable development and they have to face these problems. So the protection of the ecological environment has become the most urgent problems waiting to be solved by people. As the place for people’s living and residence, the environment is the basic condition for people’s survival. However, with the social development, more and more industrial pollution and people’s unreasonable activities cause the environment more and more deteriorated. So far, environmental deterioration has seriously threatened people’s survival. Therefore, prevention of the environmental deterioration has become the priority among the priorities for people.

The Formation of Natural Disasters

Natural disasters can be classified into two types. One is non-artificial destruction, for example, such natural disasters like volcano, earthquake and tsunami. Such natural disasters belong to the nature’s own change and are also called the first environmental problem; the other is the natural change caused by human beings’ activities, for example, environmental pollution caused by the exhaust gas and sewage charged by industrial production. Such natural changes caused by human beings are also called the second environmental problem [1]. In sports activities, with the natural environment as the sports site, such environmental problems are called the environmental problems with sports activities as inflictor in the research. This type of environmental problems is the key object for research by scholars and research, for the environmental destruction caused by sports activities to natural environment is unpredictable. Therefore, people shall pay enough attention to such problem.

Sports Can Cause Harm to the Natural Environment

Harms caused by sports to the natural environment mainly include: (1) destruction caused by sports activities during the using process of the natural site; (2) in sports activities, the harm caused by the waste to the natural environment; (3) destruction caused by the acquisition from the nature. Nowadays, people more and more prefer to the natural environment as the sports site, so many sports activities are held in natural environment. However, there fails to be any definite regulation to limit such situation. As the sports have become commercialized activities, those activities like golf course and football field requiring large-scale natural sites have appeared in people’s life. But excessive exploration of these sites has caused serious destruction to the natural environment. Even some barely surviving ecological systems have been destroyed.

In such sports activities requiring large-scale sites, actually different participators express different attitudes toward environmental protection. Some more commercialized sports activities always put the “interest” in the first place and ignore the protection of natural environment to cause more harm. But there are also some sports participators with positive attitude toward environmental protection.
Such participators are always more inclined to nature in commercial activities and they hold more intimate attitude toward nature.

Sports receive great popularity in modern society. People think this is a kind of joyful and active life style which can help people more healthy. But they ignore the pressure and harm caused to the natural environment during their sports process. It will only make their living environment more deteriorated to affect their health. Such exercise ignoring natural protection damages human beings themselves on the contrary [2].

**Countermeasure for the Harmony Between Sports and Environmental Protection**

Nowadays, Olympic Games rightly reflect the harmony and development of sports and environmental protection. Establishing the structure of green sports, it develops on the premise of guaranteeing no natural destruction by sports. This requires the support of favorable ecological environment and highly technological development, referring to the support by government to environmental protection. Human beings’ life is intimately closed to the natural environment. For environmental protection, it must strengthen people’s environmental protection consciousness during sports activities. This is also a very key problem at present.

**Combination of Sports and Environmental Protection is the Guarantee of Sustainable Development of Sports**

The global strategy of sustainable development provides the development and progress of the external social environment to realize the sustainable development of sports, has brought civilization and prosperity and economic prosperity to mankind. However, environmental pollution, energy shortage, the degradation of animal husbandry, is also mercilessly destroy the ecological environment for human survival. Faced with the problem of global environmental degradation, scientists have issued a warning, put forward a variety of development of strategic theory, and ultimately formed a sustainable development strategy. Therefore, in the process of human activities, we should start from the pursuit of the harmonious relationship between themselves and nature, and seek the balance point between environmental problems and development problems. Environmental protection can promote the sustainable development of society [3].

Due to the relevant environmental protection policies of the International Olympic Committee, the conditions for the evaluation of the city have been in the past sports and cultural levels, increasing the environmental factors, but also the impact of environmental protection on the Olympic bid is growing. The most typical example is the failure of Athens and success of Beijing. In September 1990, International Olympic Committee decided at the ninety-sixth session of the twenty-sixth centennial celebration of the Olympic Games held in Athens City, vying for the reason in the last round of voting, has been falling from the leading position, the serious pollution accounted for 7 of the first failure factors. The birthplace of the ancient Olympic Games and the modern Olympic Games has been ruthlessly eliminated. On the contrary, Sydney won the unique banner of "Green Olympics" in an attempt to combine the Olympic movement with the world environmental protection. After summarized the experiences and lessons of Athens and Beijing China respectively achieved twenty-eighth and 29 Olympic Games, Beijing put forward the "three theme slogan for new Beijing, New Olympics" and "Humanistic Olympics, Green Olympics, hi tech Olympics" in the 2008's bid. In a word, environmental protection is the objective requirement of the global ecological environment change, and also the Olympic movement to promote the harmonious development of man and nature. It shows a new Olympic spirit [4].

The positive and negative aspects of the two aspects of sports provide a practical basis for the sustainable development of sports. In the course of more than 100 years of development, we have not only left a painful lesson of serious damage to the environment, but also left a model to protect the environment. The serious ecological crisis caused by the sixteenth session of the Albertville Winter Olympics in France, so that people are still unforgettable. The seventeenth session of the 1994 Lillehammer Winter Olympics is the earliest Olympic model and the combination of environmental
The organizing committee accepted the "environment friendly Olympics project" to change the construction of the skating rink in a swamp, marsh bird protection in the living environment, the ski and sled track site, built in away from the urban area, and to coordinate the surrounding terrain and. At the same time, we have taken a series of measures to protect the natural environment, such as waste disposal, transportation, energy, food equipment, etc., the purpose is to reduce the damage to the environment as much as possible by positive action [5]. In the past 20 years, we have explored the methods and ways to solve the contradiction between sports and environment, and accumulated valuable experience for the sustainable development of sports.

The Concept of Sports Ecology

In order to realize the sustainable development of sports, the concept of sports ecology provides a theoretical basis for the practice of sports. Some scholars have begun to test the basic principle and method by means of ecology, sports and environment as an ecological system to study, from the mutual relationship between sports and environment point of view, to explore the theoretical essence of the sustainable development of sports and the law, put forward the new concept of sports ecology. Deng Yuening believes that sports ecology refers to the capacity of people to obtain natural ecosystems that need through careful and reasonable physical methods, in order to achieve the sustainable development of sports, cultural and economic [6]. Xu Chuanbao believes that sports ecology is the use of the basic principles and methods of ecological science [7][8]. Therefore, sports ecology is to emphasize the integration and system, using the interaction principle between material recycling and energy circulation principle, etc., to maintain ecological balance and other issues of human sports activities and the environment and between the various relations, law and sports, realize the harmonious development of social ecological sports system, achieve ecological benefits and social and economic benefits.

Conclusion

Environmental problems are caused by human beings, without exception for the environmental problems in sports activities. So far, corresponding measures and policies have been formulated to solve the environmental problems caused by sports activities no matter at home and abroad. But such research always fails to conclude all the harms, so research personnel must keep going for the research to strengthen the environmental protection.

References