



## PROBLEMS OF MAINTAINING AND ENSURING ENVIRONMENTAL SAFETY

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Nowadays, there is a need to solve the environmental protection and security exercises. In the short historical interest of his economic activity, man caused a global ecological crisis and destabilized the entire system. It is necessary to develop new forms of interaction between society and nature in order to fight against environmental threats. Environmental-economic, scientific-technical and legal exercises are created in a complex manner to ensure environmental safety. Environmental safety is defined in various ways.

Environmental security is a state of protection of the important points of view of a person, society and the state, arising from the relationship between society and nature, arising as a result of anthropogenic or natural impact in the environment, real or potential danger. It can be given in the short form of "a situation protected from danger", but protection does not eliminate protection, and a protected situation does not eliminate safety. The safety of the integrated system is determined not only by its protection subject or external protection factors, but also by its internal properties - stability, reliability, ability to self-regulate. This is especially related to environmental safety. People, society, and the state cannot be a guarantor of personal environmental security unless they stop the disturbance of the stability and biotic regulation of the surrounding center.

Environmental safety criteria. Scientific literature, various recommendations and regulatory documents consist of individual criteria for environmental safety. In this case, it is very difficult to make an informed opinion about the safety of this object, according to which criteria. Therefore, there is a need to work out and use the integral and relative number of safety criteria, and in this regard, it is possible to assess the overall condition of the object at every level, from the ecosphere to the individual, to the individual.

The ecosphere and its parts - biomes, regions, landscapes, large or not so large regional natural complexes, and the criterion of ecological safety for administrative training is the ecological-economic level or the parity of natural production, that is, the degree of conformity of the technogenic load to its ecological technocapacity of the region - harmful the ratio of stability limited to man-made influence may serve.

The main criterion of safety for some separate ecological systems is the completeness and preservation of the species composition, biological diversity, and the system of internal communications. The main criterion of security for an individual, which is very necessary, is to maintain health and normal life activities.

The safety of the ecosystem is determined by its proximity to the limit of stability. In this sense, the relevant requirement is to maintain the dimensions of the ecosystem and biomass, to maintain the stability of the composition and number of species between the



types and functional groups of organisms. The internal relationship between the ecosystem and the structural components of its productivity, the stability of the trophic relationship depends on it.

According to statistical data, our planet has become an ecological danger zone, but it is not known to all people, because it is hidden behind many other dangerous data for health and human life. Environmental risk assessment is a scientific study, in which facts and scientific forecasts assess the potential of harmful effects of all kinds of hazardous substances and other agents on the environment. Environmental risk is not the main risk for livelihood, health and well-being of people, so it should be equal to other social risks. Each type of array focused on statistical data contains messages about "premature mortality risk". Deaths from diseases of the circulatory system were in the first place. In recent years, accidents, poisonings and injuries took second place.

The problems are in conflict with the public opinions that influence the economic policy and decision-making system. This phenomenon is called ecophobia. The phenomenon of ecophobia is the fear of people being harmed by the dangerous factors of the environment.

After Hiroshima and Chernobyl, it remains in the minds of many people that they are more likely to die and get sick from radiation than from industrial and transport accidents, fights, drunkenness, electrocution and other causes of death. People involuntarily, when they are not subject to individual psychological supervision, are trying to overstate the severity of factors. Radiophobia and chemophobia are considered regular manifestations of environmental stress in modern society.

In general, the issue of security of the surrounding center is one of the most urgent issues of today. Therefore, it is necessary to solve this problem.

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