



Ensuring urgent environmental tasks and environmental safety

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ABSTRACT

The issue of environmental problems and emergency situations has risen to the level of state policy in the Republic of Uzbekistan. Many laws and decisions related to this field have been developed, and a state program has been adopted. In order to promote ecology and environment protection and its use at the policy level, the name of the ecology and environment protection committee was updated, and a program for the development of the ecological concept in the country was developed..

Keywords:

natural, anthropogenic, man-made, chemical, ecological situation, component.

Introduction

The concept of emergency environmental situations and ecological security in Uzbekistan is one of the main issues today, and it forms its own stable characteristics for each region. Environmental conditions in each region may remain unchanged for a long or a certain period of time, sometimes with the help of natural influences. Natural man-made situations are observed unexpectedly, time and season do not choose. Environmental conditions in the republic are the result of natural, anthropogenic, man-made and chemical influences. when they are not used correctly, environmental concepts and literacy are not enough, it can arise in various emergency situations.

This situation depends on the production, if its impact on the environment accelerates, the situation worsens and vice versa. The occurrence of environmental conditions at different levels creates different activities in the area. Today, in many regions of the republic, as well as in the whole world,

various ecological situations are emerging as a result of anthropogenic factors due to the development of industry in populated areas. Environmental emergencies are often expected to occur as a result of natural impacts. In general, the ecological situation in populated areas is the state of the ecological situation at a certain time, therefore, it is permanent and can quickly change from one situation to another within a certain time in a certain place or region. Therefore, the ecological situation occurs suddenly in a certain time period and accurately reflects the situation of that place.

Today, emergency ecological situations are often observed in nature and in populated areas, the reason for this is the intensification of environmental crises in the 20th and 21st centuries. Origin of ecological situations. The rapid development of industrialized production in the territory of the republic leads to the worsening of the environmental situation. This aggravation is usually formed due to environmental pollution as a result of urbanization, reduction of soil fertility and

biodiversity, erosion, destruction of vegetation cover in pastures, salinization and rise of underground water and other situations.

In Uzbekistan, it is necessary to learn to carry out all environmental activities without exceeding the permissible standards for the prevention of environmental emergencies, the level of use of natural resources in places, the development of production, and the prevention of environmental pollution. A complex of ecological situations can be formed in some groups and in connection with a certain factor (or natural component). A problematic ecological situation occurs due to the change of almost all natural components. For example, in areas such as Navoy, Chirchik, Kuvasy, where the chemical industry is developed, the soil salinity of Bukhara and Khorezm regions, and the ecological situation along the Aral can be said to be truly problematic, because in these areas, all natural components are radically changed by environmental conditions, and the hydromorphic situation now it alternates with xeromorphic, hydrohalomorphic and automorphic situations.

The ecological situation associated with certain groups of natural components is often associated with the reduction of vegetation, atmospheric air pollution or water and soil degradation. For example, the ecological situation in Sariosia and Uzun districts of Surkhandarya region was caused by the waste of the aluminum enterprise located in Tursunzoda in neighboring Tajikistan. The ecological situation in this area harmed all living organisms and caused severe conditions and various diseases. In a number of regions of the republic, the environmental situation is caused by the pollution of natural resources. Atmospheric air pollution is the most negative situation in the city of Tashkent, and this is the reason why. due to non-functioning of environmental laws or inattention of management staff and other reasons, it takes the first place in terms of the number of situations. There are the following environmental conditions in Uzbekistan: satisfactory, average, acute, critical and catastrophic. Satisfactory ecological situations can be understood as follows. In this case, the watershed of the

mountain ranges, the waters flowing from the slopes of the high and medium-high mountains, and the use of pastures are under systematic control. The average ecological situation is observed in pastures, mountains of medium height and in some areas of the Ustyurt plateau, as a result of the destruction and reduction of vegetation cover, which has just begun. The acute environmental situation includes areas where radioactive substances with uranium and tungsten, gas, coal and minerals are mined. There are many such areas in Uzbekistan.

Tang ecological situation; Khorezm region, a large part of Karakalpakstan entered the Lower Amudarya, and ecological tension has occurred in these places. As a result of the drying up of the Aral Sea, a negative change occurred in the flora and fauna of these areas. To a catastrophic environmental situation; It includes the whole of the Aral Sea, the Moynak district of Karakalpakstan and the whole water area of the Aral Sea. In these areas, large industrial enterprises have disappeared, as a result of the disappearance of fish in the sea, the amount of salinity has increased. Living organisms that have been living for thousands of years have died due to increased salinity in water. Measures to ensure environmental safety. 0 Most of the territory of Uzbekistan is dominated by an average ecological situation, only in certain small areas there are acute and almost catastrophic ecological situations. It will be necessary to solve a number of interrelated puzzling issues regarding the provision of ecological security.

Environmental control is one of the main tasks of state administration in nature protection and use of natural resources. The natural environment should always be under control. Man should protect and preserve the mother nature in which he lives. Because our ancestors lived in this place, we should always remember that our descendants will continue to live in this place in the future. The concept of environmental control is nature protection. the rules and requirements for the rational use of natural resources, environmental safety, ministries, state committees, enterprises. the sum of activities of political-legal, socio-economic and moral-material measures related

to processes such as checking the implementation by organizations, institutions, officials and individuals, studying and monitoring the natural environment includes The ecological control system consists of state control, departmental control, production and public control. Ecological state control is one of the types of administrative-level activities, including all the necessary powers. Therefore, familiarization with the works and documents of the production facility, appointment of environmental expertise. When harmful activities occur, such things as suspending or canceling them, holding them accountable for violations are carried out by employees with general and special authority.

Currently, each building structure, construction project of the organization is reviewed by a special commission (land cadastre employees, geologists, architects, engineers), and the control of atmospheric air pollution by motor vehicles is carried out by the Environmental Control Service of Motor Vehicles of the Ministry of Internal Affairs. In the continuous implementation of ecological control, one of its important methods is ecological expertise. Ecological expertise is determined in order to comply with ecological requirements in the implementation of the ecological and other work being carried out and to prevent other consequences of the realization of the object of social, economic and ecological expertise related to the realization of the object of ecological expertise.

On May 25, 2000, the Law of the Republic of Uzbekistan "On Environmental Expertise" was adopted. Expertise laws are always consistent with and support the requirements of nature conservation and preservation. Ecological expertise determines whether the economic activity meets the requirements at the first inspection, and if necessary, prevents harmful consequences.

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