ECOLOGICAL PROBLEMS WITH WATER RESOURCES IN UKRAINE

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Nowadays, humanity suffers from lots of ecological problems. People face the air, water, soil pollution, animal extinction, climate change and deforestation. The technical progress brought not only advantages, but also it caused rising of numerous ecological problems, which influence people's lives. Due to them, population in the different parts of the Earth has a lot of diseases, lack of food, water and clean air.

Of course, Ukraine is not an exception. There is a quite big number of plants and factories which cause the ecological problems and influence the environment. And, of course, the war, which is continuing, influences the ecology greatly.

One of the biggest problems in Ukraine, like throughout the world, is with water resources. They belong to national treasures of every country, and help it in developing. Throughout history, our water resources, which include rivers, lakes, reservoirs, ponds, and canals, have provided people with water for different activities. The biggest Ukrainian river, the Dnipro, which is "the father" of the nation, now is polluted greatly. The water reserves, which are situated on it, cause the water bloom

and fish plague every summer. It happens because of chemicals from plants and farming that go into the river. This pollution not only influences the plants, fish and animals of the river, but it is also a reason of many health problems, because this water is used for drinking and irrigating.

Other big rivers, such as the Desna, the Bug, the Donets are also suffering from the industrial and agricultural pollution.

Moreover, the ongoing war in Ukraine has the great impact on ecology. Russian troops have destroyed one of the artificial reservoirs on the Dnieper River and the southern part of Ukraine, which had problems with water supply earlier, are now suffering from a lack of water. Of course, the conducting military activities impact the using of water for industry and agriculture. But people still have a great need of clean drinkable water.

Furthermore, different ecological groups, activists and volunteers should pay great attention to this problem. Different educational programs and ecological campaigns should be conducted to promote responsible water usage. The government should use all its power to save Ukrainian water resources.

In conclusion, ecological problems with water resources in Ukraine are a great issue. And they have to be solved as fast as it is possible. Because water is a vital and essential resource and such problems cannot be ignored.

Reference:

International Science Group. (2020). Prospects for the development of modern science and practice. Retrieved from: https://isg-konf.com/wp-content/uploads/2020/05/XVI-Conference-11-12-Graz-Austria.pdf