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## **GREEN ECONOMY SUSTAINABILITY AND NATURAL RESOURCE SAVING**

**Annotation:** This article presents measures and measures, as well as decisions and initiatives, to prevent environmental pollution, abnormal heat and cold, increased greenhouse gas emissions, conservation of natural resources, and similar problems.

**Key words:** abnormal heat and cold, water pollution, atmospheric pollution, green space.

As a result of the growth of the world's population, people's demand and needs for natural resources, housing and agricultural products are increasing sharply. Year after year, as new buildings are being built, factories and factories are being built, the demand for energy consumption is also increasing. As a result of the development of science, modern cars and spacecraft are also being created and used for people. As a result of the decrease in the use of public transport by the population and the use of private cars, the amount of carbon dioxide gas in the air is increasing. As a result of the launch of spacecraft into

the sky, the ozone layer is being destroyed, and anomalous heat and cold are also observed. Along with this, environmental pollution and water shortages are also occurring. Some seas and islands are drying up, harming the environment. As a result of water shortages, a number of drastic changes are also occurring in nature. Forest fires are occurring in some countries, while in others, the climate is rapidly warming, turning the environment into a desert as a result of the drying up of green areas and trees.



Figure 1a. Harmful fumes from cars.



Figure 1b. Harmful fumes from factories.

In our country, some of these problems have been observed for the last 5-10 years, and others for 50-60 years. An example of this is the Aral Sea. The Aral Sea has almost dried up since it began to form in the 20th century. As a result, the population of the Autonomous Republic of Karakalpakstan suffers from this. Also, the climate of Uzbekistan is experiencing anomalous heat and cold, as well as dust. The population of our capital has been suffering from various diseases due to the increase in the amount of dust in the air for the past 3 years. The air pollution of the Tashkent region has not left the top 10 in the world for 3 years. In order to prevent such problems, our government has developed various measures, decisions and projects, and various works are being carried out.

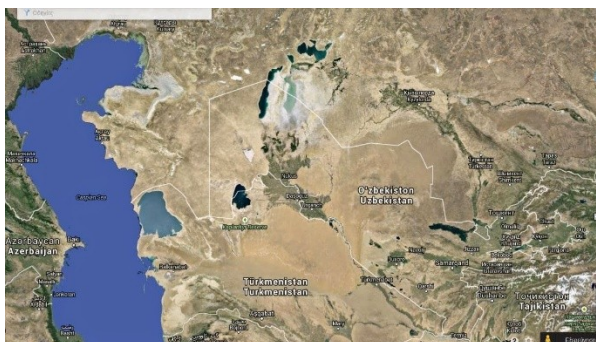


Figure 2a. Aral Sea



Figure 2b. Current state of Tashkent city

In particular, the Resolution of the President of the Republic of Uzbekistan No. PQ-4477 dated 04.10.2019, the Resolution of the Cabinet of Ministers of the Republic of Uzbekistan No. 561 dated 25.10.2023, the Resolutions of the President of the Republic of Uzbekistan No. PQ-133 dated 01.04.2025, and the meeting of the President of the Republic of Uzbekistan on 29.11.2023. These resolutions are about the Strategy of the Republic of Uzbekistan for the transition to a "green" economy for the period 2019-2030, the Taxonomy of the National Economy, Measures to prevent illegal use and waste of fuel and energy resources and increase energy efficiency, as well as measures to rational use of water resources in agriculture and reduce losses.



Figure 3a. Saxaul planting in the Aral Sea



Figure 3. The situation after the planting of saxaul in the Aral Sea

Also, the “Green Space” project has been implemented since March 1, 2022 at the initiative of President Shavkat Mirziyoyev. The goal of the project is to increase green spaces in cities from 8% to 30% by planting more than 200

million tree and shrub seedlings annually. Military personnel are also actively participating in the project, planting millions of ornamental and fruit tree seedlings. Effective parliamentary control over the implementation of the project is being carried out. It is planned to plant 125 million seedlings in the spring of 2025.

In conclusion, we must emphasize that if every Muslim saves the blessings given to him, does not waste them, and follows the path shown by Allah, such global problems will not arise not only in our country but also in the whole world.

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