

THE NATIONAL PROJECT "YASHIL MAKON" IN UZBEKISTAN AND ITS CONSISTENT IMPLEMENTATION

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Annotation: This article provides scientific information on the work to be done on the preservation and greening of Uzbekistan's ecology.

Key words: green space, spruce, pine, seedlings, forestry, plants, desert region.

Аннотация: В данной статье представлена научная информация о предстоящей работе по сохранению и озеленению экологии Узбекистана.

Ключевые слова: зеленая зона, ель, сосна, саженцы, лесное хозяйство, растения, пустынный регион.

Introduction

One of the global problems today is the environmental problem. Environmental cleanliness, well-being, and the level of air purity are all important factors, and focusing on these factors remains a pressing topic. A number of measures are being implemented in our country to improve the environmental situation, prevent the harmful effects of transboundary garmseel winds and dust storms on the environment. Over the past period, 588 hectares of "green parks," 662 hectares of "green public parks," as well as 40 km of "green belts" around the cities of Bukhara, Nukus, Khiva, and Urgench, have been created within the framework of the nationwide "Green Macon" project.

At the same time, the effective continuation of the nationwide project today requires urgent measures.

In order to further popularize the nationwide "Green Space" project in Uzbekistan, improve the public administration system and widely introduce advanced technologies in the field of ecology, as well as ensure the implementation of the tasks defined in the "Uzbekistan - 2030" Strategy:

1. It is established that the following additional mechanisms are being implemented during the implementation of the nationwide "Yashil Makon" project:

a) at least 50 percent of the annually allocated funds from the State Budget shall be directed to financing "My Garden" projects formed on the basis of public opinion through the "Open Budget" information portal for the creation of "green parks" and "green public parks."

In this case: at the initiative of the population, an initiative is put forward to create "green parks" and "green public parks" with a cost of no more than 250 million soums, indicating the address and drawings of the site;

The process of forming and voting on "My Garden" projects is carried out annually in January-February;

b) funds annually allocated from the State Budget are directed through the targeted investment program for landscaping of the Republic of Uzbekistan according to the scheme given in Appendix No. 1 to: creation of dendrarium, dendrological and botanical gardens in each region;

fencing of cities and districts with "green belts"; Creation of large orchards with an area of at least 5 hectares;

creation of a "green shield" to reduce the impact of transboundary winds, garmseel, and dust storms;

Today, it is necessary to develop various projects to improve the quality of life of the population, preserve nature, and strengthen a healthy lifestyle. One such project is the "Green Space" project. In this regard, about 20 decrees and resolutions of the President, state programs and strategies were adopted.

FUNDS RECEIVED FROM ADDITIONAL FINANCING MECHANISMS FOR THE "YASHIL MAKON" NATIONAL PROJECT

GOALS OF THE DIRECTION

1. Development of design and estimate documentation for the creation of "green belt," "green garden," "green public parks," "green shield," "green cover" - protective forest plantations and protective forest plantations within the framework of the "Yashil Makon" nationwide project, organization of practical work and their maintenance for three years before transfer to the permanent owner.

2. Preparation of seeds of trees and shrubs corresponding to the climatic conditions of the regions for carrying out forestry measures, ensuring the conduct of laboratory tests of seeds in the prescribed manner, creation of a gene bank for seed production.

3. Development of forestry and forest nursery, including the creation and development of a system for growing seedlings using the intensive method and with a closed root system.

4. Establishing nurseries in forestry enterprises and developing home-based work in the field of nurseries on forest fund lands.

5. Design, preparation of land plots, carrying out work on planting low-water-consuming tree and shrub seedlings.

6. Implementation of measures to combat diseases and pests of trees and shrubs.

7. Measures for the implementation of irrigation systems and the organization of water supply.

to the Decree of the President of the Republic of Uzbekistan dated November 23, 2023 No. UP-199

APPENDIX NO. 3

On March 29, President Shavkat Mirziyoyev chaired a videoconference meeting on work within the framework of the "Yashil Makon" project and improving waste management.

This spring, 125 million seedlings are planned to be planted as part of the "Yashil Makon" project. Work has begun on creating orchards in the regions and planting trees along roads in 10 rows. This is well-established in the Republic of Karakalpakstan, Kashkadarya and Namangan regions. However, in most regions and districts, the locations for planting trees have not yet been determined, and funds have not been allocated for watering and planting. Therefore, yesterday this issue was critically reviewed in the Cabinet of Ministers, and it was noted that disciplinary actions were taken against 28 responsible deputy regional governors, district governors and their deputies, as well as heads of system organizations.

The scope of work in this direction also varies across ministries. For example, the Ministry of Defense created a park with an area of 100 hectares, the Ministry of Digital Technologies, the Ministry of Mining and Geology - 65 hectares each.

However, seedlings have not been fully planted on the lands allocated to the Ministries of Energy and Transport. Along the highways and railways, along the rivers and canals, around industrial enterprises and gas stations, there are so many empty seats.

In general, it was noted that there is no initiative and propaganda to popularize tree planting. It was emphasized that if local councils, the Ecological Party, and other associations, as well as mahallas, work together with government organizations, many parks will be created. At the meeting, upcoming tasks and new initiatives within the framework of the "Yashil Makon" project were discussed.

There are many people in our country who want to plant trees and create greenery. But the people living in apartment buildings do not have land. In this direction, a good initiative has been launched in the Tashkent region based on the experience of South Korea. According to the document, land will be allocated from districts and transferred to landscaping departments for a period of 30 years. A drip irrigation system will be implemented at the expense of the local budget, and the land will be prepared for planting trees. Each seedling is marked with the name of the person who planted it. An employee of the landscaping department is assigned to care for the trees.

The Head of State instructed to introduce this experience in all regions. There are 9,452 mahallas in our country. In particular, there are 39 thousand apartment buildings in cities. It was emphasized that mahalla activists and managing service companies should facilitate tree planting in these areas.

A system of planting trees in 5 rows was introduced, with the allocation of land along roads and canals to applicants on the basis of direct contracts for a period of 10 years. Using this, it is possible to create the soil for numerous forest areas and in

A good practice of increasing green spaces is also being implemented in Tashkent. That is, the Urban Planning Council establishes an obligation to plant trees on at least 30 percent of the area of new construction and determines the type of seedlings. The facility is accepted for operation only after fulfilling this condition. The Ministry of Construction was instructed to extend this procedure to all regions and introduce a requirement for tree planting into urban planning norms and licensing requirements.

In particular, it is planned to create green alleys with an area of at least 1 hectare in each of the 38 "New Uzbekistan" blocks and 30% of the total area of 2500 apartment buildings to be commissioned this year. The Ministry of Ecology, Environmental Protection and Climate Change was instructed to create 444 green parks and 160 public parks in the regions, and to launch the "My Garden" project. Responsible persons reported on plans to create green zones along the edges of fields, around large enterprises and industrial zones. The practice of delivering seedlings free of charge to social institutions will be continued this year as well, and in total, more than 4 million seedlings will be distributed to them.

Also, if the Strategy for the Conservation of Biological Diversity in the Republic of Uzbekistan for 2019-2028 provides for an increase in the area of protected natural areas from today's 7% to 12%, then the Concept for the Development of the Forestry System of the Republic of Uzbekistan until 2030 sets tasks to increase the area of forest fund lands from today's 11.2 million hectares to 14 million hectares.

These works are being widely implemented mainly in the desert and arid regions of our country. In the Aral Sea region of the Republic of Karakalpakstan, where soils are poor in biota and have low fertility, thousands of hectares of saxaul and tamarisk orchards are created annually within the framework of the "Green Space" program project. This is mainly done to prevent soil from being covered with salt by blowing away salts and aerosols from the dried-up areas of the Aral Sea during winds, to prevent salinization, and to prevent land fertility from declining.

To turn the territories of the desert zone into a green zone, it is advisable to plant plants that require less water, plants that increase the level of moisture, and trees that are resistant to the climate of Uzbekistan.

The President of our country is also making a great contribution to the implementation of this work. After the meeting in Samarkand with the President of Turkey Recep Tayyip Erdogan, who arrived in our republic on a state visit, the leaders of the two countries also contributed to the planting of seedlings along the roads of the city of Samarkand as an example for our people, as provided for in the project of the "Green Space" program.



Currently, dust storms are frequently occurring in areas such as Samarkand, Bukhara, and Surkhandarya. The "Green Space" project plays an important role in significantly reducing air pollution levels and preventing such processes. If we focus on this project and plant seedlings, our environment will become cleaner.

In conclusion, it should be noted that increasing the number of seedlings of such trees that purify the air, such as juniper and pine, and the free delivery of such seedlings to each mahalla, depending on the population size, will further increase the effectiveness of this project. It is also advisable to import new varieties of seedlings from abroad as an experiment, apply them in practice, acclimatize them, and plant them in all regions of our country, increasing the number of biota.

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