

PROBLEMS RELATED TO THE ECOLOGY AND SOME SOLUTIONS

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**Abstract:** The present study delves into the pressing environmental issues that Uzbekistan is currently facing and examines potential solutions to address them.

**Key words:** Environment, nature, human, issue, industry, squander, environment, wellbeing, assurance, locale

Nowadays, science and innovation are creating at a quick pace, the common adjust between man and nature is irritated, and due to the reality that the care of the individuals of the society towards nature has gotten to be powerless, the environment is enduring incredible harm. It is an critical errand of nowadays to treat Mother Nature with viewpoint, to take off it excellent and common to the another era. Since the more heartlessly a individual treats nature, the more nature will react to him within the same way. To the degree that ecological culture is shaped within the intellect of each individual, the society will also develop to that degree. Autonomous Uzbekistan may be a huge mechanical and agrarian locale, and within the future, it is arranged to further create the world-facing apparatus, vitality, chemical, nourishment industry, and transport complex. The advancement of such profitable strengths contains a negative affect on the state of social-ecosystems within the Republic.[1]

The squeezing natural and nature security issues within the republic are as takes after:

1. Issues of nature security in locales where expansive mechanical complexes are found, to be specific Angren-Almalik Chirchiklar, Fergana-Margilon, Navoi and other districts. The socio-ecological situation in these districts isn't great. Since the various gasses and squanders coming out within the mechanical centers are causing the environmental condition of the environment to fall apart. [2]

2. Natural issues within the agro-industrial complex.

3. Defilement of common waters with mechanical squander, pesticides and mineral fertilizers is additionally one of the issues.

4. Problems of assurance and rebuilding of greenery and fauna, development of the organize of nature saves and national parks. The most vital objectives of the Republic of Uzbekistan in terms of nature security and its judicious utilize are: making conditions, keeping up biospheric adjust; Utilizing common assets in see of the viability and steadiness of the socio-economic advancement of Uzbekistan, keeping up the adjust of

the generation and utilization forms of renewable natural assets, the generation of non-renewable assets, the judicious utilize of squander; reclamation of nature recovery at territorial and neighborhood levels; protecting the initial species of nature and their quality pool, differences of scenes. [3]

Concurring to the information of the Meteorological Center, millions of tons of tidy and salt are blown by the wind each year from the dry foot of the Aral Ocean, which extends for a few thousand square kilometers. The level of environmental security is expanding within the domains along the island. The metrological conditions of the districts too influence the negative alter of the biological state. In Central Asia, the tall temperature of the sun increases blood circulation within the human body, sweating a parcel, retention of a few chemicals through the skin, and indeed the littlest sum indicated within the standard can lead to lethal harming. In such conditions, mental (85 percent) and apprehensive maladies (109 percent), respiratory infections (108 percent) increment. Long-term utilization of water and nourishment items containing nitro compounds causes illnesses of digestion system, locomotor and apprehensive frameworks, and hereditary absconds. In Chirchik, Olmaliq, Ohangaron, Angren, Fergana, Margilon, Navoi and a number of other places within the republic, there's a negative natural affect due to the expansive number of chemical, petrochemical and microbiological businesses and generation offices that require a parcel of vitality and water. the alter has escalates. The negative results of the aluminum plant found within the city of Tursunzoda, Tajikistan, were felt in Sariosia, Denov, Sho'rchi and Oltinsoy locale of the Surkhandarya locale. As a result, the efficiency and quality of pomegranates and dates diminished, and the wellbeing of the populace declined. To progress the deplorable biological, financial and social circumstance related to the issue of the Aral Ocean, to supply the populace with quality drinking water in arrange to protect the Aral Sea. In arrange to supply the tenants of the Aral Ocean with ordinary sterile conditions and nourishment, it is necessary to create a bound together water administration arrangement along side the Central Asian nations in a brief period of time, and the water that each Republic can pour into the Aral Ocean, that's , all the waters of the Aral Ocean exercises such as conservation of characteristic lakes are planned. The most course of barometrical discuss assurance is to move forward the quality of barometrical discuss in cities and populated regions, and after that to comply with clean and sterile controls, for this reason, to diminish squander in all districts of our Republic, to make low-waste advances, to make unused clean collecting and cleaning gadgets and to create them. expanding yield productivity, supplanting obsolete gadgets with enhancements, etc. The drying up of the Aral Ocean too caused climate alter. Due to the dry spell, the extraordinary continentality of the climate expanded. The alter in temperature between the ocean and the arrive, the increment in wind speed, caused the wonder of water waves to extend. [4]

Warm blooded animals and winged creatures have declined. The dry zones are being filled with rodents that spread unsafe illnesses. The sanitary-epidemiological circumstance of the island is getting to be greatly genuine. On the off chance that the issues emerging in nature are not unraveled quickly, the life of humankind and the entire animal will be in threat. We are subordinate on nature, we cannot live without nature, so we all must protect nature, protect each inch of it just like the apple of an eye, use characteristic assets admirably, use every drop of water sparingly, continuously watch out of nature. We have to be do it. For numerous a long time, beneath the conditions of the ancient regulatory command framework, natural issues within the Central Asian locale were dismissed. Inconsequential small stores were designated for nature assurance exercises. This sum moreover did not cover the harm caused to nature. Amid the time of the previous Soviet Union, natural and barometrical discuss contamination and the need of clean drinking water were a concern, but were overlooked. Laws are received for convention, but they are not executed. Amid the Shura framework, the wrong conviction that man ought to oppress nature to his will won for numerous a long time. As a result, the biological adjust has been horribly aggravated in all locales. [5]

Concerned natural circumstances have emerged in our locale, as well as within the Republic of Uzbekistan. As we specified, the Republic of Uzbekistan was cleared out with a overwhelming bequest of the previous union, the ancient despotic administration, the economy built on the premise of the imposing business model of cotton and the uncontrolled and barbarous utilize of wealthy mineral crude fabric assets. Our republic was considered as a inaccessible nation that produces crude materials. Most of the cotton trim developed in expansive amounts from our nation was transported free of charge. The benefits from the generation and deal of gold, valuable and non-ferrous metals, deliberately critical materials and other profitable items that are highly looked for after within the world showcase did not drop into the treasury of Uzbekistan. The natural emergency that has begun to happen in our region has gotten to be amazingly intense and has started to require on a social measurement. It is normal that the common open is concerned approximately natural corruption. Individuals clearly felt the threat they were confronting, the harm caused to the environment. Individuals, researchers, writers and journalists, specialists, agents, who realized that the inconsiderate and self-important treatment of nature will unavoidably lead to the annihilation of individuals and the vanishing of the quality pool. As in all nations of the world, in other districts, environmental problems have gotten to be critical in Central Asia and Uzbekistan. [6]

The foremost unsafe natural issues in Uzbekistan are clean discuss, drinking water, soil corruption and the issues of the Aral Ocean. is active, so around 1 million of them are working in hurtful conditions (beneath the impact of tidy, clamor, vibration, ultra-and infrasound). Due to destructive working conditions, numerous word related infections are watched. In specific, within the final five a long time, this infection (per

10,000 laborers) has expanded from 1.2 to 1.76 within the Republic, and within the Navoi Mining and Metallurgical Combine, this marker has expanded from 1.62 to 3.2. The foremost critical of the territorial environmental issues in Central Asia is the natural issue of the Island and the whole island. The Aral Ocean was considered one of the biggest oceans until as of late. It had critical angling, chasing, transportation and recreational significance. As a result of the improvement of flooded farming, the release of water from Amudarya and Syrdarya diminished to 37.8 km<sup>3</sup> by 1970, and to 11.1 km<sup>3</sup> in 1980. Water saltiness expanded from 9-10 g/liter to 34-37 g/liter. As of now, the normal yearly diminish in ocean level is 80-110 cm (in case the past 53 cm falls to 33 meters, the island will be partitioned into 2, at slightest 33.5 meters ought to be kept up).

The dry foot of the island has ended up a huge dusty put. The population's drinking water is sullied with pesticides, and passing has multiplied over the following 10 a long time. Newborn child mortality is 45-90 out of each 1000 births. 80% of ladies endure from frailty. 90% of children have expanded salt substance in their pee. The quintessence of fathoming the island issue depends on the judicious utilize of water assets. In arrange to spare the island, it is vital to create a bound together water administration approach at the side the Central Asian Republics in a brief period of time, within the amount of 20-21 cubic km of water per year. The improvement of productive strengths encompasses a certain negative affect on the social and biological circumstance within the republic. genuine consideration is being paid to the avoidance of rising natural issues and the disposal of their negative results.[7]

Within the President's discourse on July 12, 2017, at the assembly with agents of the chambers of the Oliy Majlis, political parties and the natural development of Uzbekistan, the past exercises of the agent specialists, political parties and the Environmental Development were analyzed in a basic soul, and the imperative errands ahead of us with respect to the extending of the changes were determined. given In specific, long-standing time assignments of the Biological Development and its delegate bunch within the Administrative Chamber were clearly demonstrated.

To begin with of all, making modern draft laws related to the field, making strides the existing ones, reinforcing control and investigation exercises to the level of today's request, creating the concept of persistent natural instruction, creating the framework of open examiners of natural control, carrying out precise work pointed at making strides the natural culture of the populace, the program of measures for the stock of destructive objects and water treatment offices has been received and is being reliably executed. Moreover, in association with the execution of the portion of the Law of the Republic of Uzbekistan "On Water and Water Utilize" on the utilize of water bodies for utilization, family and other needs of the populace, the Services of Wellbeing and Lodging and Communal Administrations , Parliamentary hearings were held on the data of the State Committees for Biology and Natural Security, Geography and Mineral Assets. At the

same time, the status of usage of the Basel Tradition "On Control over Transboundary Transportation of Unsafe Squanders and Their Transfer" was examined, and a hearing of the Committee on Biology and Natural Security was organized.

The development and its bunch of delegates are moreover dynamic within the usage of measures pointed at relieving the results of the island catastrophe, securing the wellbeing of the inhabitants of the locale, progressing their living benchmarks, and guaranteeing the socio-economic and biological solidness of the locale. Fair one illustration: on June 7-8 of this year, an universal conference was held on the subject of "Agreeable activities to moderate the results of the Aral catastrophe: modern approaches, imaginative arrangements and ventures" and the Tashkent determination was embraced, the biological and socio-economic circumstance of the Aral Narrows locale a set of change ventures was endorsed. In brief, it is an critical assignment for each of us to treat mother nature decently, to protect the world of vegetation and fauna, to pass on normal assets to the following era, and to contribute to the end of natural issues.

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