



## Effect of Water on Climate

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In its development, mankind underestimated the role of water on the planet, the most essential product, turning it into a working reagent.

Water is intended for drinking only by nature. What are we doing with her? We changed its purpose, drove it into ruthless slavery - the main working body in the technological processes of agriculture and public utilities, industry. With the development of civilization, we forced the water to turn turbines, began to boil, compress, cool, drive through pipes, wash all objects and their bodies, spray, destroy its structure in the air and on the surface of the water.

We have taken large areas of arable land, asphalt of cities and roads, reservoirs and sewage tanks, garbage and ore landfills, flood spills, cut down forests - more than 70% of inhabited wood. With such space and technological processes, water evaporates without fulfilling its natural destinations. The vital link in the cycle of water between the soil and the atmosphere, the path of water transformation in living organisms and plants, which is vital in nature, disappears.

Initially, water was formed in close interaction with the animal and plant worlds. The path of movement of water in living organisms laid since the birth of life on Earth and had to be saved. The main and main, historically created purpose of water - to feed the biota - all life on Earth from the microbe to a blade of grass and an elephant.

As a result of the reduction of natural territories and the increase in water consumption for technological needs, plant and animal species began to disappear. Changes the quality of fumes. Water

came from the sky and from damaged areas and technological processes went back without fulfilling its main purpose. Mankind itself destroys its existence and its future. Increasing water consumption due to the increase in heat, absorbing new areas under the reservoirs for new hydropower plants, cutting down forests, plowing new fields, we create positive feedback, increasing artificial evaporation.

More than 22 thousand cubic kilometers of water we take from ground and surface waters: <http://jkg-portal.com.ua/ru/publication/one/globalna-posuha-abo-problemi-vodospozhyvanja-32688> - Up to 20 thousand annually are extracted. km of cubic groundwater. Currently, under the influence of anthropogenic activity, more than 20% of the territory of the continents has been radically transformed (overgrazing of livestock, deforestation, etc.), which leads to a change in the water regime. In other sources more than 70%.

The essence of the change in water regime in changing the quality of evaporation. Artificial or inorganic evaporation created a new mechanism that has a new impact on atmospheric phenomena. The precipitation volumes, precipitation quality, precipitation graphs, cloud paths have changed. Massive changes in natural habitats have begun, possibly irreversible. In deserts rains begin, in temperate zones - droughts and fires. Weighted clouds do not reach the polar and mountain glaciers. Therefore, the glaciers disappear, and the level of the oceans rises.

To stop climate change, it is necessary to urgently return water to its natural functions and reduce immense and mindless water use. For this, it is necessary to return the lands taken from it to

nature and to reduce the water consumption in all technological processes. More in <https://lupinepublishers.com/environmental-soil-science-journal/fulltext/change-of-evaporations-leads-to-climate-change.ID.000125.php> and other 120 publications.

Evidence is needed for individual provisions of the Hypothesis and the development of a new strategy or concept for preserving life on Earth.

The main directions in the new concept should be

- Complete and unconditional cessation of the design and construction of new hydroelectric power plants with the accumulation of water in flooded areas.
- Gradual release of all existing artificially constructed reservoirs of the world.
- Flood prevention by cleaning and dredging the rivers. Orphan rivers silt, grow shallow, flood overflow and quickly become empty in the summer. New, managed river management strategy is needed.
- Gradual replacement of ugly irrigation of fields with irrigation and spraying with drip irrigation. Full revision of crop production.
- A sharp decrease in water consumption in all areas, especially in the utilities sector. Eliminate centralized sewers by switching to the repeated use of water in toilets.
- Elimination of garbage and ore landfills, as in the Scandinavian countries and Japan. It is known that the area of the world garbage dump is equal to the area of Mexico, and it is growing.
- Move to reduce useless flights and trips. Aviation and transport destroys significant amounts of moisture in the air. Maybe, increase ticket prices by 2 - 10 times redirecting funds to compensate for the destroyed structures of water in the air.
- Every roof, wall, every meter of asphalt and concrete pavement is contrary to nature. It is necessary to strive for gardening of all such areas. Famous vertical and roof landscaping and even obtaining crops of plant products.
- Revise all types of water consumption and switch to waterless technologies in all areas of life. For example, there are dry cleaning the surface of the car. There are technical solutions for cleaning roads without water.

Thus, if we want to save life on the planet to our closest descendants, it is necessary to start changing lifestyle now. Every person in every country should think and begin to reduce meaningless consumption of water. All this should be done not at the level of good wishes, but at state will decisions.

The truth of this assumption is sufficient from the logic of the observed phenomena and anomalies that take place, but it can also be supported by scientific research. This requires the creation of a competent new team of researchers who are not bound by the dogma of CO<sub>2</sub>. As a result, there should be a discovery that creates a new concept of preserving life on the planet.

I invite to cooperation all who care about the future of the planet.

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