

TEAM VOICE OF NATURE REPRESENTS

The major idea : How to involve people to implement a green policies



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The first issue

One of the main problems that is individuals.

First of all, increasingly more people do not pay attention to ecological situations, therefore currently we are having a lot of troubles with pollution



People's lack of interest and laziness about the environment are major obstacles to protecting it. One reason is that the effects are often far off, so people don't always see how their actions matter. This makes environmental problems feel distant or hard to grasp. Another reason is that many people don't know much about these issues or don't realize that even small changes in their daily habits can make a big difference to nature.

AVAILABILITY OF INFORMATION



The availability of information, and sometimes its lack, is also a significant factor. Many people are often unaware of the seriousness of the environmental problems we face. Even if someone has an interest in the topic, they often lack specific knowledge or ideas on how to make their ideas and contributions real. Access to and dissemination of information – important

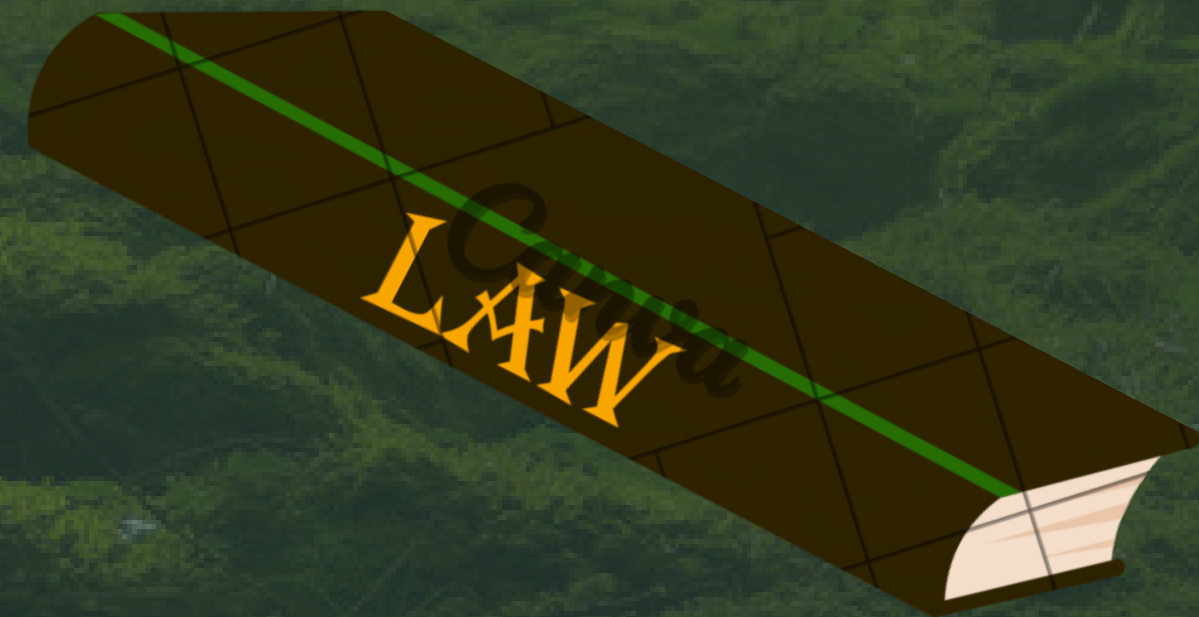
The second issue

There is a view that environmental protection should be the responsibility of government. However, even on the official websites of the Ministry of Environment and Natural Resources of Ukraine it is not always possible to find the necessary information. Sometimes key data are missing or the time frame for environmental policies and programmes in a given area is not specified. This makes it difficult to access relevant information and creates a sense of lack of transparency in environmental policy.



THE SECOND ISSUE

In addition, it is often the impression that eco-policies at the state level are either not well developed or have low priority. This is not only evident in the lack of information on the websites, but also in the fact that policies and programs are sometimes superficial and not backed by clear deadlines or a plan for implementation. Citizens do not have a clear idea of what concrete steps are being taken and when the environmental goals will be achieved. This approach undermines public confidence in the State's environmental efforts and makes it difficult for environmental initiatives to find support and cooperation at the societal level.



THE THIRD ISSUE

Obviously, the war has significant impact on Ukrainian ecology. The massive attacks that Ukrainian cities are causing irreparable damage to our ecosystem.

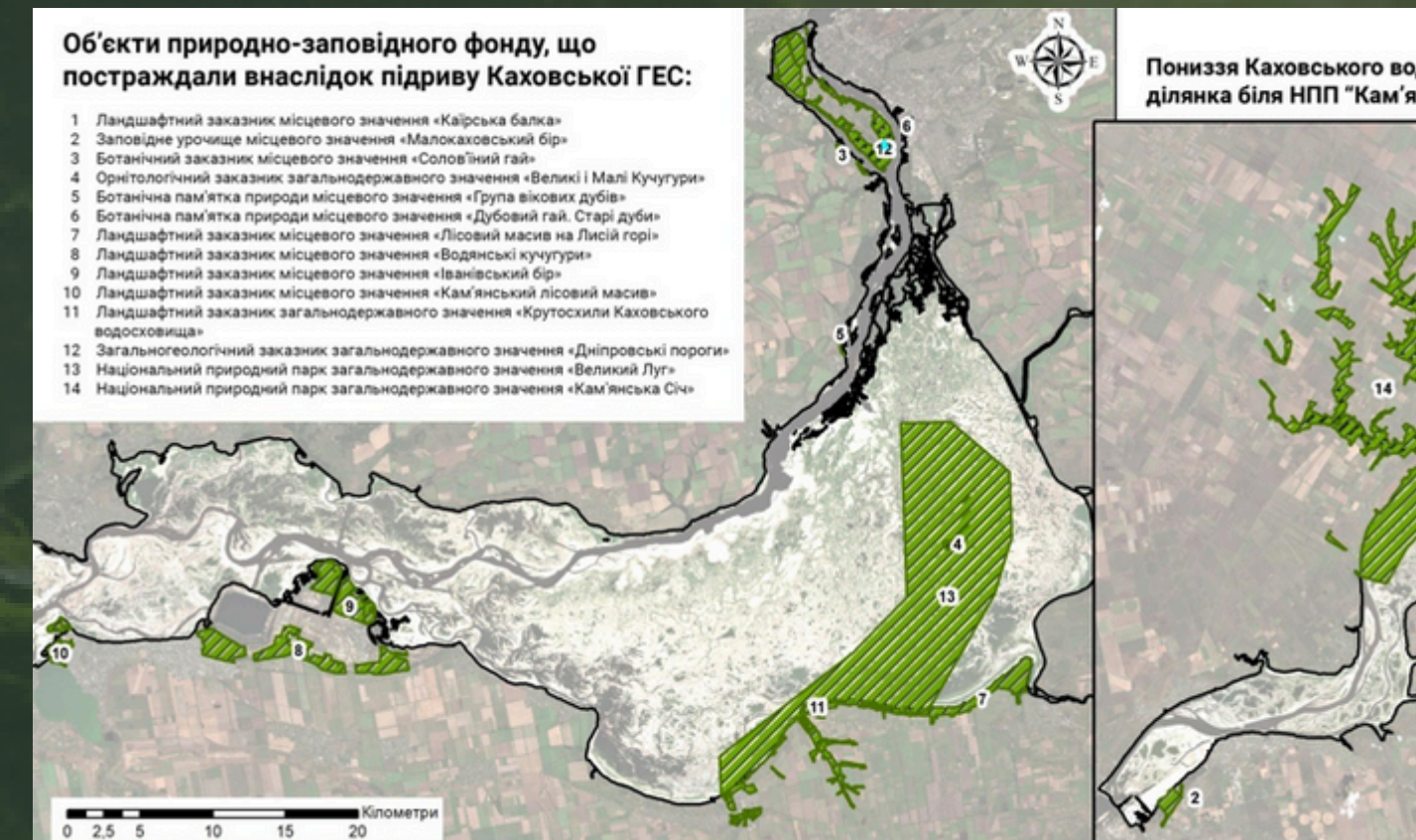


One of the most significant damage was Kakhovskaya hydroelectric dam. The morning of June 6, 2023 was extremely shocking for Ukrainians – at night, the Russian invaders blew up the Kakhovskaya dam. Tons of water flooded villages and cities, destroying everything around – fields, forests, crops, people's property.



THE THIRD ISSUE

The consequences of this disaster have not yet been fully determined, but ecologists and animal rights activists are already sounding the alarm about the death of the fauna of the Kakhovsky Reservoir and its adjacent territories.



After analyzing publicly available space images (from the Sentinel-2 L2A satellite) and performing mathematical calculations, scientists of the Institute of Zoology named after I.I. Schmalhausen of the National Academy of Sciences of Ukraine came to the conclusion that due to the explosion of the Kakhovskaya HPP dam, four Ukrainian protected areas were the most affected. These are the national natural park "Veliky Lug" («Великий Луг»), the national natural park landscape reserve "Kamyanska Sich" («Кам'янська Січ»), "Kairska balka" («Каїрська балка») and the ornithological reserve "Veliki and Mali Kuchugury" («Великі і Малі Кучугури»).

SOLUTION

Firstly, we would like to find a solution, how to motivate people to protect ecosystem



QR codes on product packaging can help raise environmental awareness by giving consumers information about a product's environmental impact, like water or energy used in production. Scanning a QR code can also offer guidance on proper disposal and recycling, encouraging eco-friendly habits. This tool supports informed choices, promoting products with sustainable packaging and encouraging producers to adopt greener practices.

SOLUTION

QR codes can be used as informational announcements in public places, shopping centers, bus stops, or residential buildings to provide environmental updates. With these QR codes, people could instantly access the latest environmental information without needing to navigate the often complex website of the Ministry of Environmental Protection.

This approach would also enable timely notifications about environmental disasters, allowing the public to prepare or assist in response efforts as needed. This format makes environmental information more accessible and encourages more people to take action to protect nature.



SOLUTION



The “Eco Patrol” block in app Diya accepts the creation of a community monitoring system, where it is possible to identify and fix damage. With all these functions, people can take photos and videos with geolocation, which will significantly improve the accuracy and efficiency of response.

For example, residents can be informed about:

1. Illegal camps - these are cases where they leave in natural areas or are covered with water.
2. Congestion with water—occurrences when chemicals and waste water are lost from businesses.

SOLUTION

3. Vaping dry grass or smudge – this will not damage the atmosphere, but may also cause damage.
4. Depletion of green spaces – cutting down trees in parks and forests, leaving behind green areas without permission.
5. Eliminate unprofitable speeches – marked industrial objects or cars that emit a large number of unprofitable speeches in the wind.



The mission of the “Eco Patrol” to “Diyu” is to ensure an easy supply of information about the damage, which will help us quickly respond to the problem and take steps to avoid similar episodes in the future. This creates a more environmentally friendly solution, so the skin can be used to improve the appearance of the child.



SOLUTION

How control this?



We offer to introduce a new body that will control The Environmental Patrol Agency (EPA) is established to protect the environment, assist in addressing ecological issues, and enhance environmental literacy among citizens. Its main tasks include:

- Patrolling areas to identify violations of environmental legislation.
- Organizing and conducting educational activities for the public.
- Providing prompt assistance to citizens in resolving environmental issues.



SOLUTION

How control this?

TAX

Functions and Responsibilities of Divisions

- Patrol Service:

- Regular monitoring of forests, bodies of water, and other natural areas.
- Inspecting industrial enterprises for compliance with emissions and waste disposal standards.
- Drafting violation reports and forwarding cases to judicial authorities.

- Analytical Department:

- Collecting information on the state of the environment.
- Developing forecasts and identifying environmentally problematic areas.
- Creating initiatives for environmental improvement and strategies for their implementation.



SOLUTION

Environmental education



Environmental education is an important tool to raise awareness about environmental protection, especially among children who form basic principles and views on the world. It is important not only to teach about nature, but also to develop a sense of responsibility for the ecological state. In conditions of war, environmental threats caused by hostilities, explosions and pollution require special attention. Therefore, it is important to involve children in environmental education through creative and interactive methods.

Eco-circles can be organized in schools, where children will learn how to respond to environmental threats, in particular, water pollution or deterioration of air quality. Creating environmental classes and delivering lessons involving crisis modeling will help children gain practical skills to overcome environmental challenges.



SOLUTION



Cartoons, animated videos and interactive games are powerful means of forming environmental consciousness, especially in conditions of war. It is also important to teach children to seek information about environmental threats and take the necessary measures.

Teachers need training in environmental education, as well as the provision of teaching materials and support in organizing environmental programs.

SOLUTION

How releases this idea?

We can propose platform for information exchange
Creating an interactive application and web platform supported by the Ministry of Education of Ukraine and the Ministry of Environmental Protection and Natural Resources of Ukraine. "Voice of nature" – an educational platform for children and teachers, offering a full environmental knowledge base.

For instance, introduce with: Home Screen and General Navigation. The "EcoWorld" platform opens with a welcoming home screen that introduces users to the app's main features. Here, users can find the latest environmental news, updates on eco-projects, recommendations for educational resources, and opportunities to participate in challenges. A convenient menu with quick-access buttons allows users to easily locate essential materials or contact platform support for guidance and assistance.



SOLUTION

How releas this idea?

Congratulations to users, current environmental news, projects and recommendations. Quick access menu for materials and consultations.

Library of Knowledge

Educational materials, lesson templates, cartoons and videos for different age groups on topics adapted to the program.

Eco-education for schools

Catalog of lessons with plans, interactive tasks and quests for the development of ecological thinking.

Eco-projects and achievements

Interactive map with marks of schools, their projects and achievements. Progress bar with success statistics.

Activities and Challenges

Eco-challenges for schools, rating system and certificates for the most active participants.

Communication and support

Online consultations, webinars with experts, operational assistance in environmental issues.



SOLUTION

How releas this idea?

The "EcoCommunity" section is a space where every user on the "Voie of nature" platform can share their contributions to environmental conservation and gain inspiration from others. Here, students, teachers, and schools can post their eco-projects, photos from environmental events, lesson ideas, and even self-created educational videos and eco-games. Everything uploaded to the platform can be commented on, discussed, and liked, making interactions engaging and motivating.



SOLUTION

Secondly, the government could involve different means for alerting people. For example, the local enterprises could implement green policies as a result the government may give some benefits these enterprises



In order to stimulate environmentally friendly business and change the negative flow on additional production, it is possible to freeze a number of inputs, by changing the supply system, certifying enterprises and introducing new ones. technologies for informing residents.

SOLUTION

One of the key directions is differential training. Enterprises with a high level of obstruction may pay advances in taxes, which will increase from the level of dividends or other unprofitable inflows. It is important for businesses that adhere to environmental standards and use “green” technologies in order to provide tax benefits, such as a reduced tax on income or an increase in the maximum permissible income on environmentally friendly ownership.

It is also important to introduce certification of enterprises for environmental performance, for example, through the “Green Standard”, to allow companies to gain advantages in government procurement and create motivation for other enterprises. In addition, it is possible to issue a public environmental rating, which will help attract investments and customers to environmentally responsible companies.



THANK YOU FOR ATTENTION !

Our generation is trying to improve the ecology situation for better lifestyle!

ECCO

