

PGC – Day 20 – Economics – Greener 2021

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ECONOMICS

CHALLENGE

First, learn more about the Green New Deal by watching this [video](#). If you live outside of the US, research to see if your country has a similar major climate action plan in the works.

The most recent and major action in my country that is not irrelevant to climate crisis is the approval of the “Protocol for the Protection of the Biodiversity of the Caspian Sea” in the Islamic Consultative Assembly. This protocol was approved in 16/10/2021, and seems to be a useful and necessary one since Caspian Sea was hurt a lot in the past few years.

What are its most important components?

It's a joint program among countries which benefit from the Caspian Sea: Iran, Turkmenistan, Russia, Kazakhstan, and Azerbaijan.

Aims:

- A) Conservation of endangered species and vulnerable ecosystems to ensure their longevity and biodiversity.
- B) To prevent the reduction, degradation and destruction of species, habitats and ecological systems in accordance with the precautionary principle.
- C) Protecting and conserving areas that best offer a wide range of species, special habitats, ecological systems and related natural and cultural

Important Regulations:

- A) Monitor sources of contamination and any activity that may or may not have a significant adverse effect on habitats and species.
- B) Use the natural resources of the Caspian Sea in a way that does not harm the marine environment and biological resources of the Caspian Sea.

Important safeguards:

- A) Organize activities that have adverse effects on protected species and their habitats, and other measures that ensure a favorable conservation status of such species.
- B) Intentionally and as far as possible accidental survival, acquisition or killing, transfer and exploitation of protected plant and animal species, monitor their components and derivatives for commercial purposes and, where appropriate, prevent such acts.
- C) Monitor and prevent disturbance to animal species, especially during the breeding, hatching, hibernation or migration periods, as well as during other periods of stress.
- D) Organize all forms of degradation and disturbance for the protected plant species, their components and products, including their collection, harvesting, cutting, eradication, acquisition, trade or transfer and supply for commercial purposes.
- E) Examine the status of all alien species found in the Caspian Sea and the hazards posed by them, and develop and implement a regional action plan for the species that have been identified as invasive.

Is there anything you would like to see added or removed?

I believe in the part "Monitor sources of contamination and any activity that may or may not have a significant adverse effect on habitats and species" it would have been better if strict rules that should be imposed on industries was addressed, too, so all the ways of taking this regulation for granted was blocked and no excuse would have been accepted.

What issues do you think should be addressed first?

The A regulating, which is Monitoring sources of contamination as well as examining the status of all alien species found in Caspian Sea are of high importance.

Next, write a letter to your elected officials urging them to enact a climate action plan. Tell them why we need it now and highlight which areas of focus resonate most and why. Send it to their email and/or submit via a website.

To: the Department of Environment

Simply put, I am , and all people are overwhelmed by the Serious Water Shortages we are facing, and we believe it cannot be fixed by cutting water for two or more hours in summer days.

We are all here to tackle the problem and save our home, the Earth, aware of the fact that this time fundamental actions are required, since if we do not take it back now, we would lose it forever.

Please instead, focus on informing people about the water crisis we are facing, despite the fact that they experience without-water days in summer, they still think this challenge would be solved on its own and no action is required.

Ask them to save water in any way possible, given from losing less to swing rain water. Let them know that every single drops of water counts! In this regard you can easily make use of the power of the press, which h has high impacts on us, the people.

Then, as you know it better, people cannot fix it all alone, we need your help, please come up with new ideas of saving water, for example rethink about building dams, we are already observing the consequence of dryness of rivers or specify how much agricultural products are needed in a year to meet the demands and do not let farmers to grow extra seeds.

I am a 16-year-old girl and I am overwhelmed by experiencing hotter summers , warmer winters, water shortage, less rains, no snows, and dried rivers. And my father is a farmer, but I believe my family's own profit is of no importance if it is at the expense of losing our one and only home, the Earth.

Thank you for your time and consideration,
Ilay Ghavidel.

I sent the Persian form of this letter to the target department.

Link to my Instagram post:

<https://www.instagram.com/p/CVSvY1hMtNN/>

My letter to the Department of Environment of my country

Caption:

The caption contains my letter.

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