



## Climate change adaptation

# Climate proofing the Danube Delta



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## Project summary

The “*Climate Proofing the Danube Delta Through Integrated Land and Water Management*” project supports building a foundation for the adaptation of the Ukrainian, Moldovan and Romanian parts of the Danube Delta sub-basin to the modified climate conditions. It also helps increasing the cooperation between sub-basin countries. The project contributes to:

- Increasing cooperation between partner countries to develop and implement the regional trans-boundary **Climate Change Adaptation Strategy for the Danube Delta sub-basin and Action plan**.
- **Strengthening the capacity** of local nature and water managers and **increased the awareness** of local stakeholders in the Danube Delta to address climate change.
- Developing a local green business regarding the **sustainable biomass production**.

## Project impacts

- **Creating a Climate Change Adaptation Strategy and Action Plan.** Stakeholders from the Ukrainian, Moldovan and Romanian part of the Danube Delta sub-basin identified the climate change adaptation measures, this way contributing to the development of the Climate Change Adaptation Strategy and Action Plan.
- **Educating adults and children about the impacts of climate change, sustainable water management and how people living in the Delta can help the area adapt.**
  - More than 10000 pupils from 40 schools located in the Ukrainian part of the Danube Delta took part in the climate change campaign. They have been involved in educational activities explaining climate change and how the inhabitants of the delta can help the region to adapt to these changes.
  - A caravan promoting sustainable water management under the context of climate change went to 3 cities in the Ukrainian part of the Danube Delta: Odessa, Ismail and Vilково. Up to 3000 inhabitants had the opportunity to learn more about the impact climate change has on water resources, with the help of many interactive educational materials.
- **Finding new ways to use local natural resources in the benefit of the community.** 1000 t of briquettes made from waste reed will be produced each year in the benefit of the local community in Vilково. This settlement found within the Ukrainian Danube Delta is well-known in Germany and the Netherlands as being a source of high quality thatching materials. The residues remaining after producing the reed needed for roofs will be used to make briquettes which can heat state buildings in Vilково.

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## Project partners:

- WWF Danube Carpathian Programme, Romania [www.wwf.ro](http://www.wwf.ro)
- Danube Biosphere Reserve, Ukraine <http://dbr.org.ua>
- Center for Regional Studies, Ukraine <http://crs.org.ua>
- NGO Ecospectr, Moldova

## Other contributors:

- Danube Delta Biosphere Reserve Administration, Romania [www.ddbra.ro](http://www.ddbra.ro)
- National Institute for Research and Development Danube Delta, Romania [www.ddni.ro](http://www.ddni.ro)



### Why we are here

To stop the degradation of the planet's natural environment and to build a future in which humans live in harmony with nature.