

Sustainable Mobility in DDBR

(Integrated Strategy for the Sustainable Development of the Danube Delta, Green Deal)

Sectoral Objectives:

- **Developing an area responsive to climate issues by integrating them into local public plans and policies**
- **Promoting the development of a low carbon economy by taking targeted measures to adapt and reduce GHG emissions**
- **Developing partnerships in the field of climate change and financing instruments**
- **Awareness of the population and the business environment regarding adaptation to climate change.**

A successful green transport transition will provide significant economic, social and environmental benefits: cutting climate-warming greenhouse gas emissions, reducing air and noise pollution and their negative impacts on our health, and driving innovation.

It is in the interest of local communities in the study area to address activities such as reducing carbon emissions and improving resilience to climate change. In the long run, the study area will need to be characterized by reduced carbon emissions and resilience to climate change. It should be among the first regions in the country to meet the targets for reducing GHG emissions and energy consumption, as well as increasing the amount of energy from renewable sources, which is a national commitment in the Europe 2020 Strategy.

Climate change is a multi-sectoral issue and most measures to adapt and reduce carbon sequestration in the atmosphere will be specific to each sector.

Measures to reduce GHG emissions belong to the industrial, transport and energy sectors, for example: efforts to promote energy efficiency, as specified in the recommendations on local energy efficiency, the use of renewable energy in the private and public sectors, investments in the development of the navigable transport system and other low-carbon transport technologies and the improvement of efficiency in industrial entities and public utilities. Reforestation, in turn, is proposed in the biodiversity sector.

Measures to adapt to climate change are sectoral and need to be integrated into sectoral activities, such as flood protection in rural and urban areas and the adoption of climate change-adaptive fishing and farming practices.



Decarbonisation of Danube Delta Multidisciplinary Initiative



Although there are different types of sectoral measures, there is a general need to improve the local capacity to plan, finance and implement, but also to raise public awareness in the study area.

Efforts will need to be linked to education and communication efforts to ensure that climate change and low-carbon technologies are integrated into local thinking and public and private sector planning at the local level.

The proposed investments are complementary to sectoral investments and aim to ensure that measures to reduce atmospheric carbon concentrations and adaptation to climate change are closely monitored, based on cross-sectoral scientific information, and promote well-documented public policy and sustainable, low-carbon development.

The multiple types of instruments that will be employed will ensure that the benefits of climate change investment will be shared and that the focus will be on innovation. The multiple sources of funding available on this subject can be combined to drive an aggregate effort to involve the business community in innovation and low-carbon technology innovation, and also to ensure that low-income families can reduce their energy bill costs or reduce their exposure to the risks associated with climate change.