

Resource Mobilization Facility

North Macedonia

Updated: December 2023

DIGITALISATION OF MUNICIPAL SERVICES

Official project title: *Digitalisation of municipal services*

About: Objective of the project is to boost the digital transformation of the municipalities in North Macedonia by providing continuous support in strengthening their capacities to deliver e-services for citizens. Specifically, the project supports digitization of services in a partnership of two or more municipalities through the use of the inter-municipal cooperation mechanism, which will enable the combination and sharing of financial and human resources between municipalities, thereby reducing costs and increasing efficiency in municipal management.

Status: ongoing

Implementation period: since 2023

MODEL OF E-MUNICIPALITY

Official project title: *Macedonian Model of E-municipality*

About: The project supported the digitization of self-government performance and the establishment or improvement of electronic services. Two basic documents were drawn up and approved: e-Readiness Assessment and Methodology for Digital Transformation of Municipalities, including the Macedonian National Model of Electronic Self-Government that was piloted.

This process ended with the procurement and installation of the hardware components (Data Storage System and Computer Server) and software for delivery of e-services (upgrade with three new modules of the previously developed platform for e-services - LoGeS that integrates a total of 25 e-services for 18 municipalities in three planning regions including the project partner municipality of Veles.

It is expected that the project will bring more municipal e-services and that the methodology will support the interest in e-services in other municipalities. The manuals and financial calculations will be used as the foundation for changes in national and local legislation and for financial planning of the public introduction of e-services throughout the country.

Status: completed

Implementation period: since 2021 - 2023

ORGANIC WASTE IN GREEN ECONOMY

Official project title: *Waste Into Food (Organic waste in green economy)*

About: The project supported the efforts of municipalities from the Gradsko microregion (North Macedonia) to achieve sustainable and ecological local development, specifically in greening waste management. Project fully mapped and partially implemented separate collection of bio-waste. The feasibility study of organic waste reduction in landfills, including calculation of economic effects of the circular economy was developed. Project also supported practical collection of bio-waste by the introduction of container collection itself in some places of the city. These studies were developed for a specific region, but their applicability is transferable, and other municipalities are already interested in engaging. The project showed how waste can be reduced by turning it into a secondary raw material. The project also created conditions for the involvement of the private sector in waste processing.

The project significantly contributed to better bio waste management in the city of Gradsko. On the one hand, optimizing the collection of bio-waste reduced fuel consumption and CO₂ production during its transportation, and at the same time reduced the amount of waste that ends up in the landfill without further use. At the same time, the separated biowaste began to be used as fuel for the production of biogas. A large part of the bio-waste used for energy production is transformed into natural fertilizer after processing, which increases the fertility of agricultural land.

Status: completed

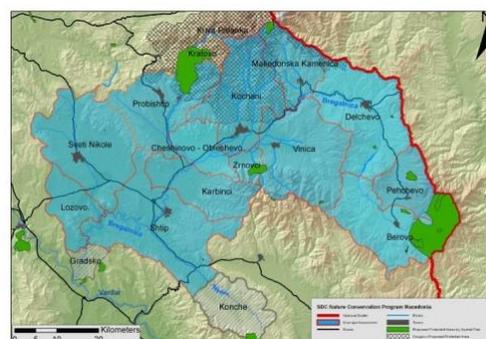
Implementation period: 2020 – 2022

IRRIGATION IMPROVEMENT IN BREGALNICA RIVER BASIN

Official project title: *Climate resilient irrigation infrastructure in Bregalnica River Basin – Feasibility Study for improvement of irrigation scheme in Bregalnica River Basin*

About: The project contributed to solving the problem of climate change in connection with the need for irrigation and the sustainability of agriculture around the Bregalnica river in North Macedonia. Irrigation is a key factor for the country to utilize its resources and gain comparative advantages in agricultural production.

The *Feasibility Study for Improvement of the Irrigation and Drainage system in Bregalnica River* was developed within the project. The study evaluates different options and their socio-economic impact and provides technical and investment plan for the reconstruction of the irrigation and drainage



infrastructure in the Bregalnica River basin. As such, it can also be used for the prioritization and sequencing of the reconstruction of the current irrigation facilities.

Ministry of Agriculture, Forestry and Water Economy and the Water Management Organization use the feasibility study to initiate a discussion with the government on the financing of the proposed reconstruction of the irrigation facilities either from the state budget, IPA funds, through the mobilization of resources from donors, or IFIs to obtain favourable loans.

Status: completed

Implementation period: 2018–2022