

Life Svolta Blu

LIFE Svolta Blu is a project funded by the European Commission through the LIFE- Climate Governance and Information programme.

The LIFE 2023 programme supports activities related to the development and implementation of sustainable finance actions, particularly encouraging projects that develop or promote innovative financial solutions to support a just transition, foster sustainable consumption and production, and advance nature-based climate adaptation solutions.

Duration & Budget

The project has a duration of 40 months, running from 1 October 2024 to 31 January 2028.

The total project budget amounts to €2,025,510, with the EU contribution covering 60% of the costs (€1,215,306). The remaining 40% is co-financed by the project partners.

Partners



Viacqua - leader



Fondazione Palazzo Festari IPA Alto Vicentino



CSQA



ANBI Veneto



Consorzio di Bonifica Alta Pianura Veneta



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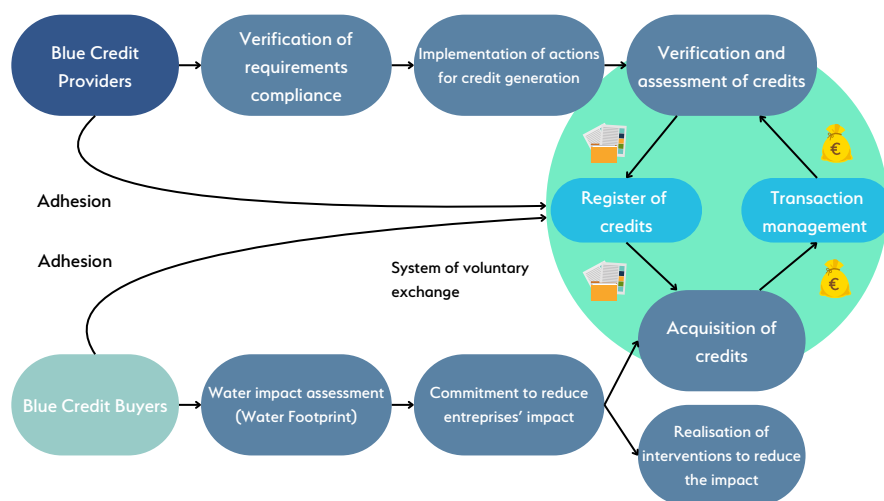


Activities & expected results

LIFE Svolta Blu - Sistema Volontario di crediti per promuovere il risparmio e la conservazione dell'acqua (Voluntary Credit System to Promote Water Saving and Conservation) aims to contribute to the development of an innovative governance model to ensure the sustainability of water needs—domestic, industrial-agricultural, and natural ecosystems—in the face of the challenging context of climate change and increasingly uncertain water availability scenarios. To this end, the project sets the ambitious goal of increasing awareness and engagement among businesses and citizens regarding water resource management. It also seeks to make greater financial resources and incentives available to support effective water-saving and protection measures, in line with the EU Strategy for Sustainable Finance and related initiatives, through the development and validation of a pioneering water credit model. Taking inspiration from the carbon credit market, the project aims to replicate its structure in the water sector by designing and implementing a blue credit trading system. In this system, demand—those who use water and wish to reduce their water footprint—meets supply—those who invest in actions to save, protect, and preserve water—based on principles of equity, transparency, and cost-effectiveness.

Following an initial diagnostic phase, during which a shared water resource management strategy will be developed based on an updated water balance study—also taking into account future climate scenarios—the project aims to assess the feasibility, validity, and sustainability of this management framework. The objective is to lay the groundwork for its effective implementation and wider adoption in the post-LIFE phase.

General framework of the Voluntary Water Credit Trading System developed by the LIFE Svolta Blu project



More than 30 organisations, including private companies, actors from the primary sector, and municipalities, will be directly involved in the pilot phase of the proposed system, with an estimated water saving of 2,000,000 m³ per year in the post-project phase. Additionally, the project will issue 40 water footprint certificates, provide training to over 120 public and private entities on water saving and sustainability, and will be designed to be replicable in other areas across Veneto, Italy, and Europe.