

CLEVER Cities

MILANO



NBS

In Milan, the CLEVER Cities project has successfully established three primary CLEVER Action Labs in the southwest quadrant of the city: CAL1 dedicated to Green Roofs and Walls, CAL2 centered around Giambellino Park, and CAL3 focusing on the Green Train Station. Despite encountering numerous challenges, including bureaucratic and political obstacles, pandemic-related restrictions, and unforeseen constraints within the construction market, all three laboratories have managed to effectively execute their activities.



"...I was thinking about my Mulberry tree that I planted, since it wasn't raining I was saying: poor thing, how is it doing, I wonder if someone is watering it, I already have it in my heart!"

In a metropolis like Milan, urban regeneration processes have standardized procedures that often do not include active citizen involvement. This mode of operation accelerates implementation timelines but does not ensure care and use of spaces post-implementation. The CLEVER Cities project, with its innovative process, has made it possible to test a new inclusive and collaborative procedure, helping to green over 30,000 square meters of city surface.



PUBLIC PROCEDURES

The CLEVER Cities project has introduced some innovative elements within the urban development of the city of Milan for the realisation of Nature-based Solutions. This project has also influenced the city's Urban Zoning Plan by adding the "RIC-Reduction of Climatic Impact" factor, incentivizing the adoption of green roofs and walls.

CO-DESIGN AND CO-IMPLEMENTATION

The project has fostered collaboration with over 540 individuals who have actively participated in the design and implementation of NbS. This collaborative effort highlights the project's resilience and commitment to promoting sustainable urban development in Milan, transcending the barriers that might have otherwise prevented progress.



CO-MANAGEMENT

Co-design meetings enabled the building of an emotional caring relationship between citizens and associations and the future public space. For G129 Park, co-design allowed the establishment of an active group who chose to be part of a Collaborative Public Pact for the shared management of the fenced area within the park with vegetable gardens, orchard and other green solutions. A special agreement with the Bocconi University has been activated to care for the green areas of Tibaldi Station.