



Living Lab Zagreb, Croatia

NBS description

The NBS activities are linked to the „City Gardens“ project established in 2013, which has proven a successful example of sustainable public land use throughout Zagreb. It enables citizens to produce food (vegetables and berries), herbs and flowers for their own needs. Besides providing space for healthy food and improving citizens' household budget, the gardens also offer the possibility of traditional food production in coexistence with nature while facilitating social interaction.

The urban garden located within the Sesvete Living Lab has been upgraded by installing solar water distribution pumps and solar water purifying devices for irrigation. In the underground water used spores were detected, potentially posing health risks.

Aim & goals

- Setting a positive example of sustainable use of city-owned land
- Improving citizen quality of life in social, economic and ecological terms
- Ensuring healthy food production including safe irrigation water
- Achieving greater resource efficiency through renewable energy sources using solar power
- Contributing to a healthier environment and healthy lifestyle
- Promoting preservation of biodiversity and raising ecological awareness
- Developing the partnership between the City of Zagreb and citizens

Target groups (beneficiaries)

- Users of the urban garden in Sesvete and their families
- if the technology is replicated elsewhere, users of other urban gardens can benefit

Main responsible partner

City Office of Economy, Environmental Sustainability and Strategic Planning of Zagreb

Contact

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Area of implementation

Of the two existing urban gardens in Sesvete, the upgraded urban garden is in Senjska street comprising an area of 10.732 sqm adjacent to the former Sljeme factory.

GPS coordinates: 45.822829, 16.106394

ProGReg partners involved

- NGO ZIPS - Green and Blue Sesvete providing the link to the local community
- AF- consultation on spatial planning
- ZZPUGZ – Spatial consultation on planning regulations and requirements

Other stakeholders involved

- Users of urban gardens
- University of Zagreb Faculty of Agriculture
- Kaj Radio
- 24 Sata news

Implementation budget

Total implementation budget: 107.141,54€
100% proGReg funding

Timeframe

Start
August 2022



Completion
November 2023