



DEveloping resilient, low-carbon and more LIVable Urban Residential area – DELIVER

LIFE17 CCA/SK/000126

LIFE Webinar 11 April 2019



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Background

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summer heat waves, long periods of drought, storm precipitation, windstorms

high level of vulnerability - settlement structure is formed in major part by residential areas consisting of prevalingly prefabricated buildings, low construction quality,

poor quality of open spaces

Lack of knowledge and practical examples of options for adaptation and mitigation particular in this kind of residential areas

Low social cohesion and social life of community,

The legislation conditions are not favourable, missing standards



Project goals

to balance the adaptation and mitigation efforts in residential areas with the aim to increase climate resilience, to reduce the carbon footprint health and living comfort for local citizens, greater property protection, saving of financial resources of citizens and municipalities and in higher biodiversity.

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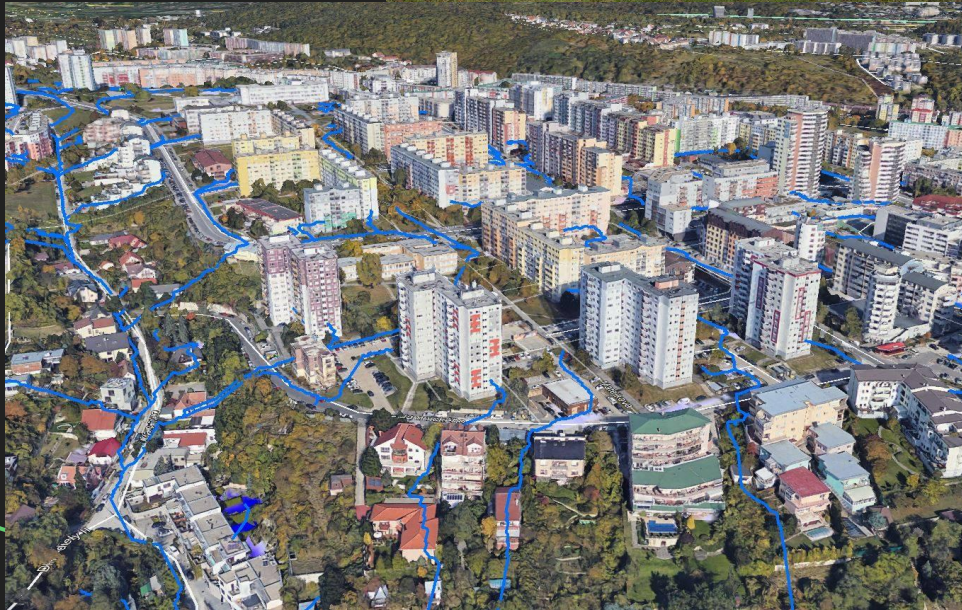
Development and testing Climate Resilient Low Carbon Factor, the “tool” for common consolidated climate resilience and carbon footprint assessment in residential areas

Climate Resilient Low Carbon Action Plan

Residential buildings proposal for retrofit and quantification of energy potential savings for the residential housing stock



Project goals



Pilot in- depth renovation of 2 public buildings

Pilot model renovation of open space – based on the participatory process

Enhancing biodiversity

Community Climate and Biodiversity Educational Centre low-carbon resilient community building

Legislation changes

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what went well?



- Preconditions „for succes“:
- 1. Political support (but this could change after the election)
- 2. Excellent knowledge about the topic , needs and about the challenges to be solved – already the preliminary assessments and evaluation, measurement and analyses prior to the preparation of the application
- 3. Partner’s consortium – excellent cooperation

- **the barriers**



- **Uncertainty of different kind (e.g. budget – estimation of costs)**
- **Local deputies – the opposition to the mayor and to the main political support (threats – new elections) – agreement on co-financing**
- **Difficult administration and decision making internal processes within the Municipality**
- **High administrative burden – different requirements based on the different donors for co-financing**



Thank you!

More information about project

<http://odolnesidliska.sk/home/>

FB <https://www.facebook.com/resilientdistricts/>

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