

EXPERIENCE WITH IMPLEMENTING NBS: The case of RIGA



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June 2023

International cooperatiton



NBS for stormwater



NBS for greenery



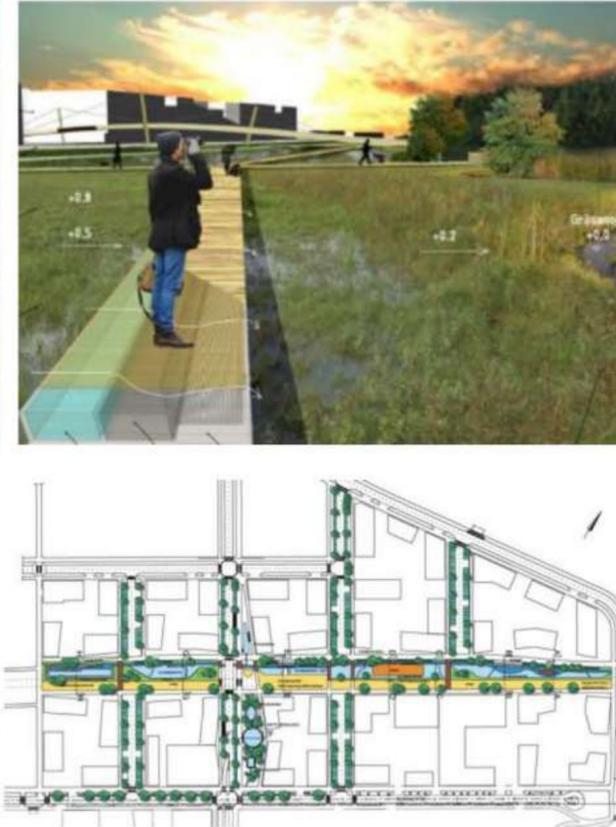
iWater activities



Integrated stormwater management programs



Green Factor Tool



Innovative stormwater designs



iWater toolbox

BSR WATER

Platform on Integrated Water Cooperation

Bringing together knowledge and innovation potential on a transnational basis

BSR Water project aim

to enhance continuous cross-sectoral cooperation in water management field, providing a possibility for transnational experience exchange, sharing of good practices and solutions, as well as a comprehensive overview of the current and future BSR policy contexts.

PLATFORM
BSR WATER

 **Interreg**
Baltic Sea Region


EUROPEAN UNION
EUROPEAN
REGIONAL
DEVELOPMENT
FUND

Facilitation of the regional policy dialog on sustainable water management

Aim:

to elaborate policy tools, based on the outcomes of regional projects and HELCOM workgroups, and to facilitate regional dialog on promotion of sustainable solutions in waste- and storm water management to enhance utilization of nutrients and other valuable components

Activities:

- Developing regional policy recommendations on nutrient recycling
- Developing recommendation on hazardous substances
- Constructing integrated model for Water-Sludge-Energy cooperation
- **Developing policy recommendations for implementing sustainable urban storm water management**

The revised HELCOM Recommendation 23/5 has been published!

27 August, 2021 - 15:51

In the platform work on the topic of stormwater as a pillar in climate adaptation, BSR WATER kicked-off the process of accumulating, processing and disseminating knowledge on the local and national levels of the stormwater management. The accumulated knowledge resulted in the contribution of BSR WATER to the revision of the HELCOM Recommendation 23/5 related to the stormwater management.

[HELCOM Recommendation 23/5-Rev.1 on reduction of discharges from urban areas by the proper management of storm water systems \(PDF\)](#).

Output 4.4: Policy recommendations for implementing the integrated stormwater management

23 February, 2021 - 11:48

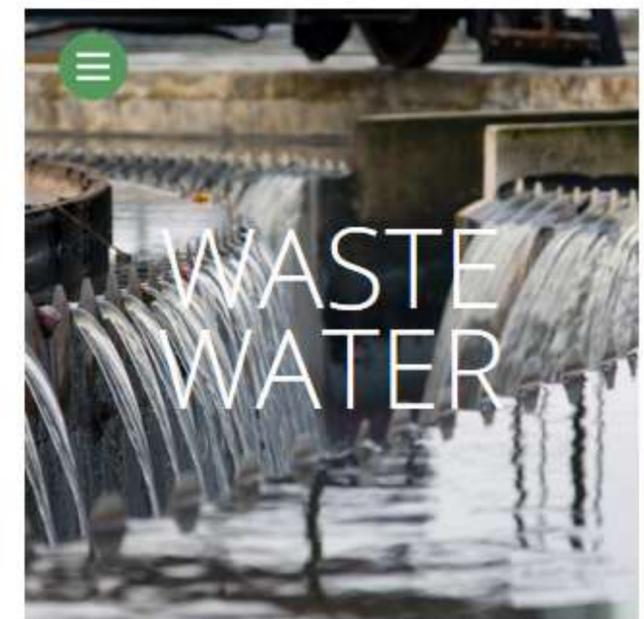
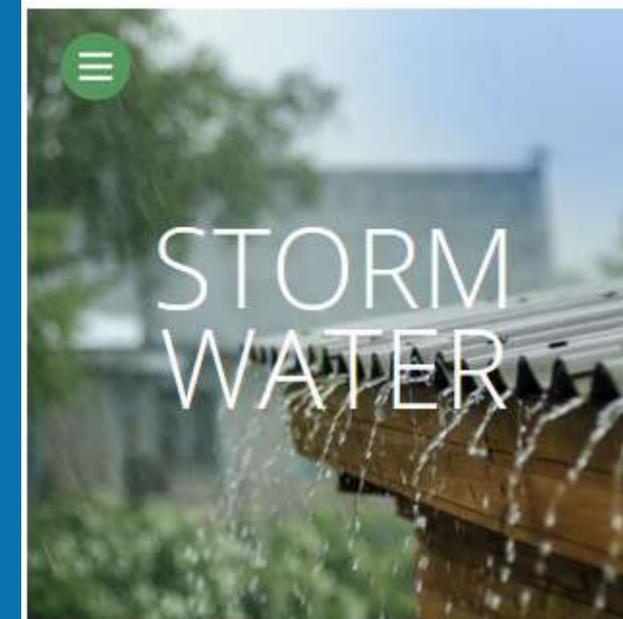
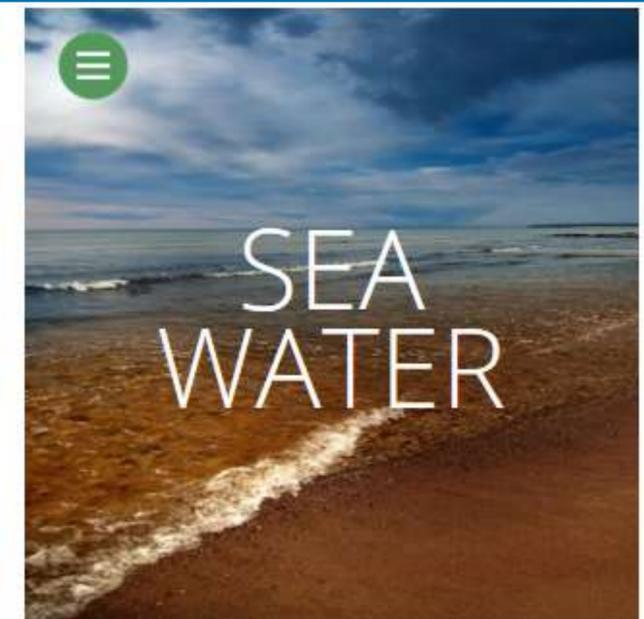
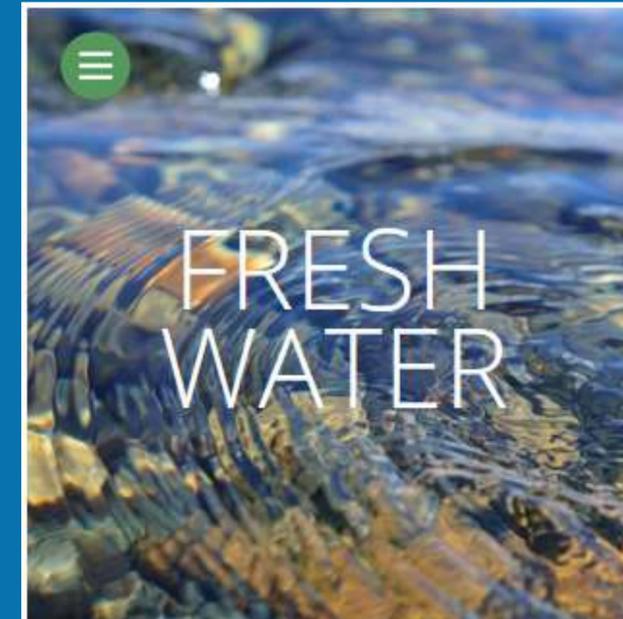
The publication "**Regional and national policy recommendations for implementing the integrated stormwater management in the Baltic Sea Region**" developed within the platform project BSR WATER is out! The report is prepared by the project partner Riga City Council, on the basis of surveys and interviews with 25 cities of the Baltic Sea Region and with support from BSR WATER partners.

The publication introduced the recommendations for implementing sustainable and integrated stormwater management in the BSR on the basis of accumulated knowledge and practices of those forerunner BSR cities that have already obtained experience, understanding and practical skills within the field of natural, holistic and sustainable urban stormwater management.

Baltic Smart Water Hub

- **four water areas:** fresh, sea, storm and wastewater.
- interactive space showcasing **good practices, technical solutions, tools** and providing possibility of consulting with **experts.**

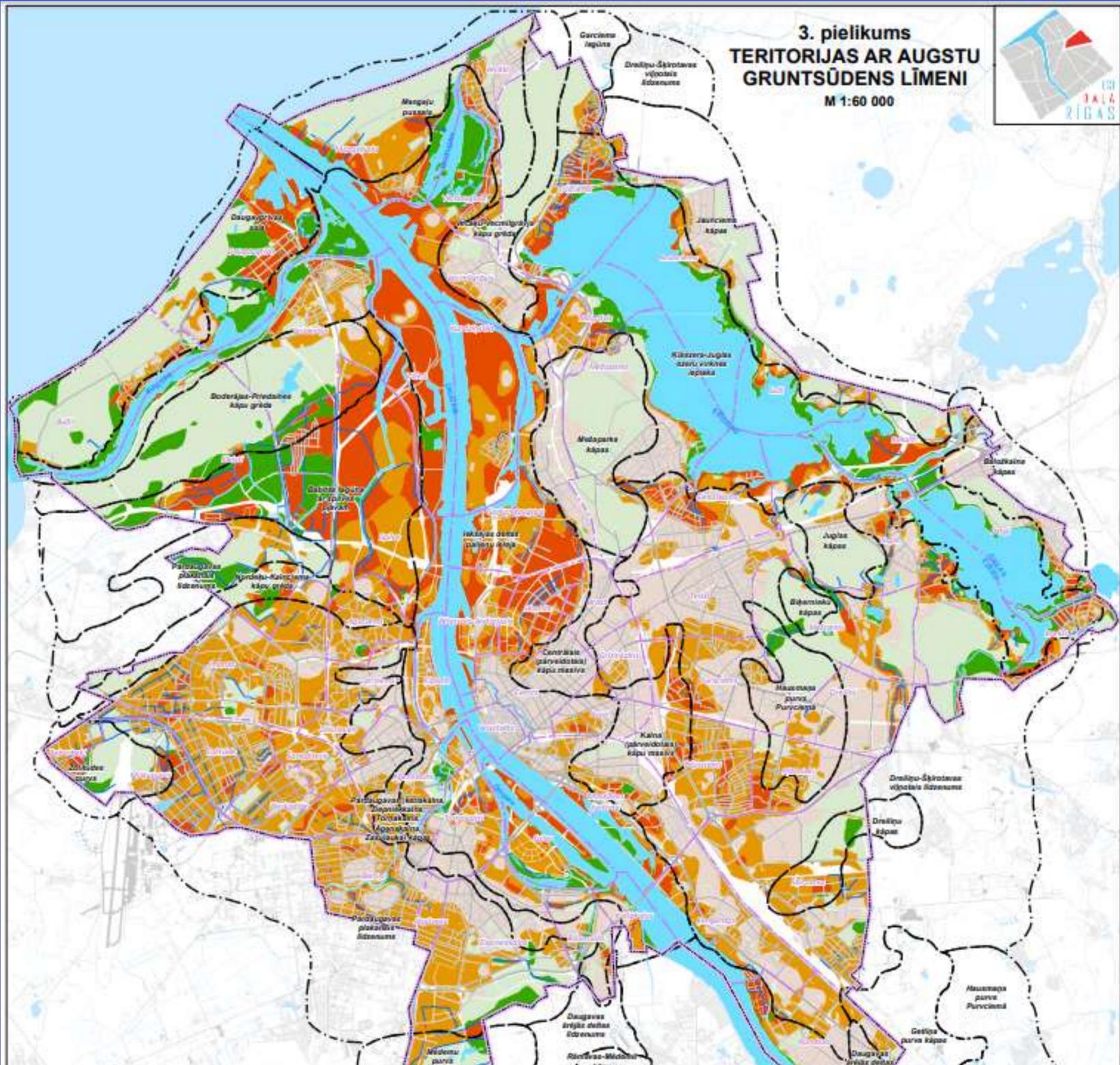
www.balticwaterhub.net



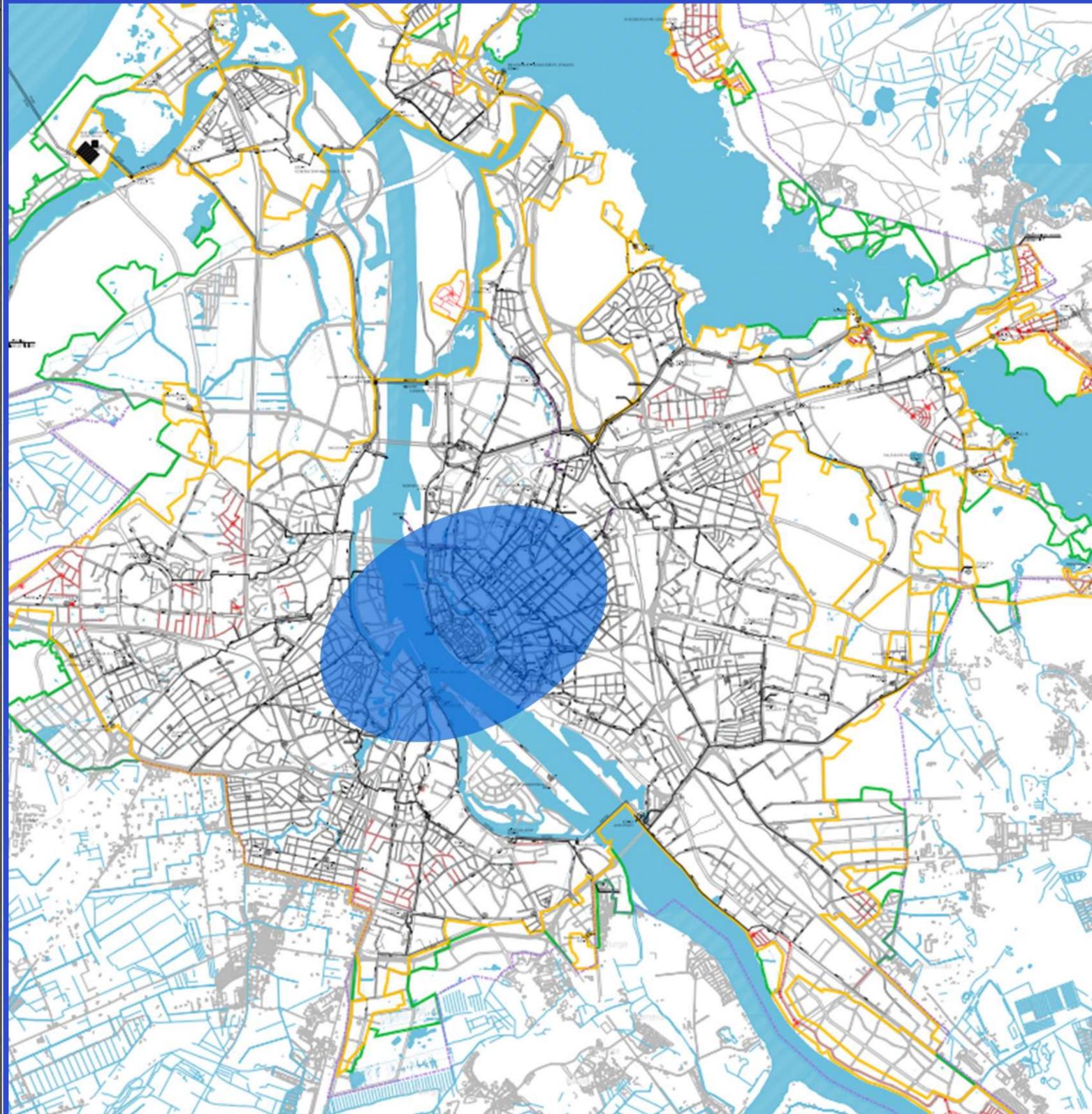
02 STORMWATER



3. pielikums
TERITORIJAS AR AUGSTU
GRUNTSŪDENIS LĪMENI
M 1:60 000



-  apbūves teritorijas ar gruntsūdeņu līmeni 0-1m no zemes virsmas
-  apbūves teritorijas ar gruntsūdeņu līmeni 1-2m no zemes virsmas
-  apbūves teritorijas ar gruntsūdeņu līmeni >2m no zemes virsmas



«SPICE HOME» 2016



STORMFALL 2017



2023

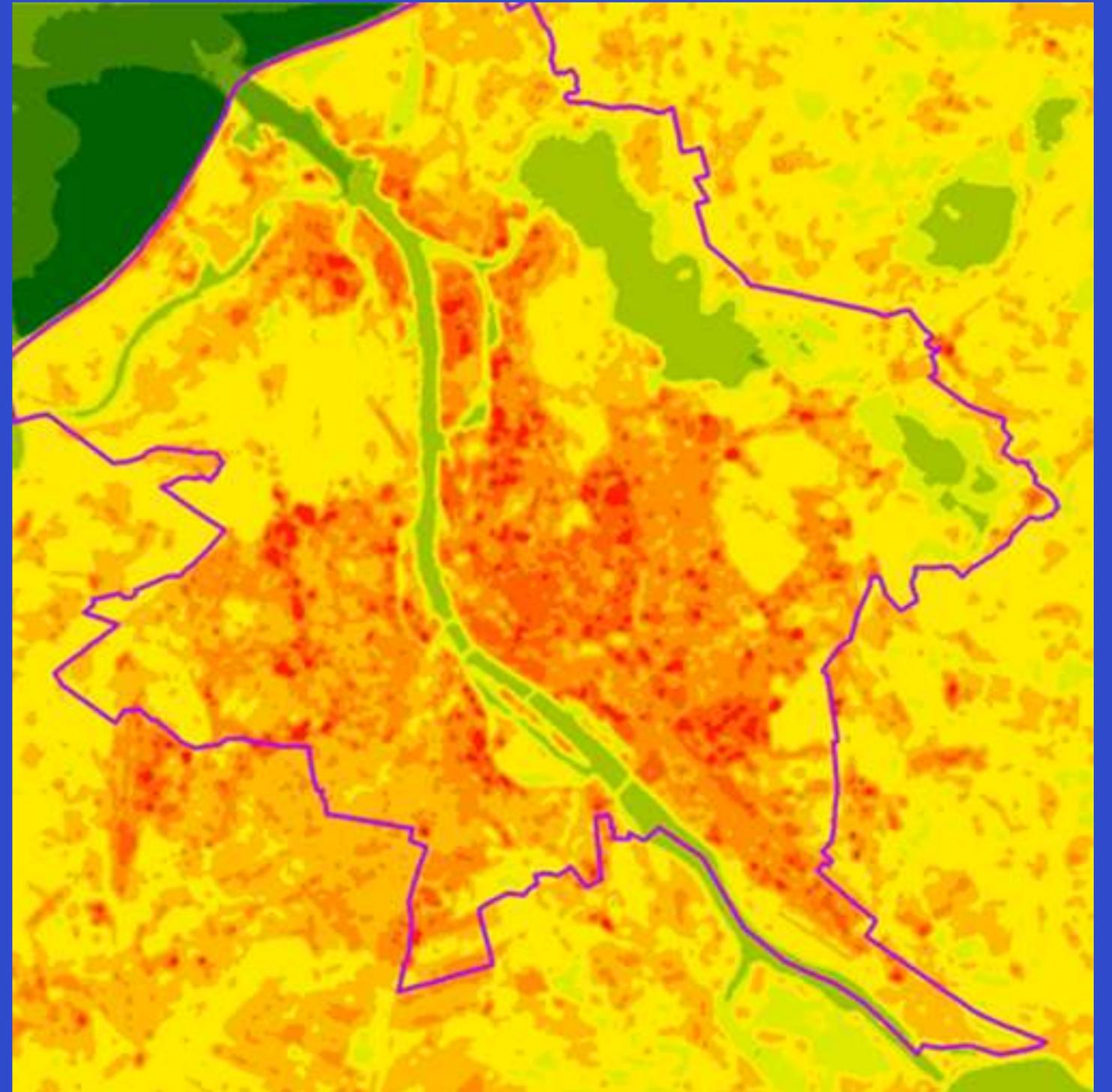
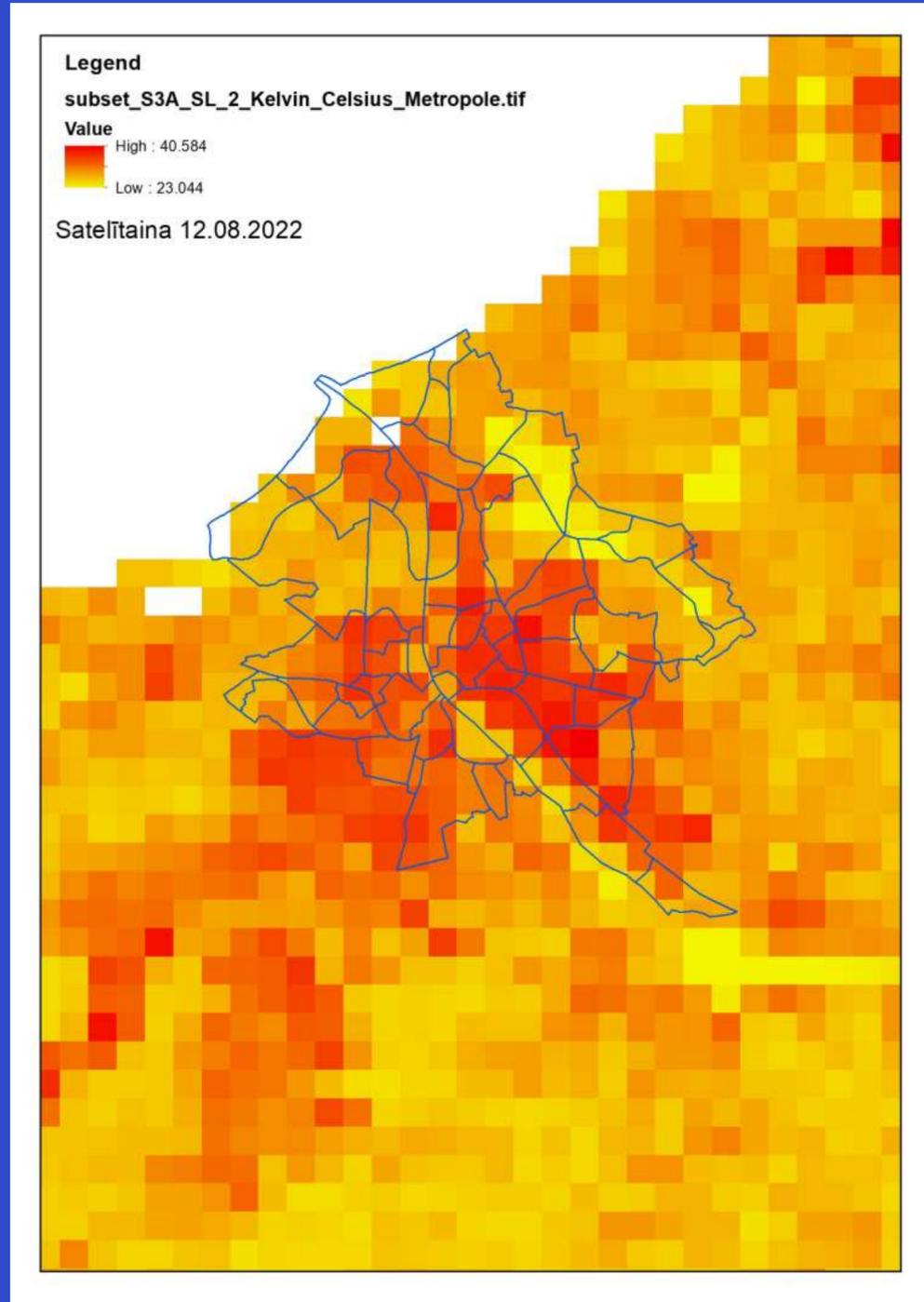






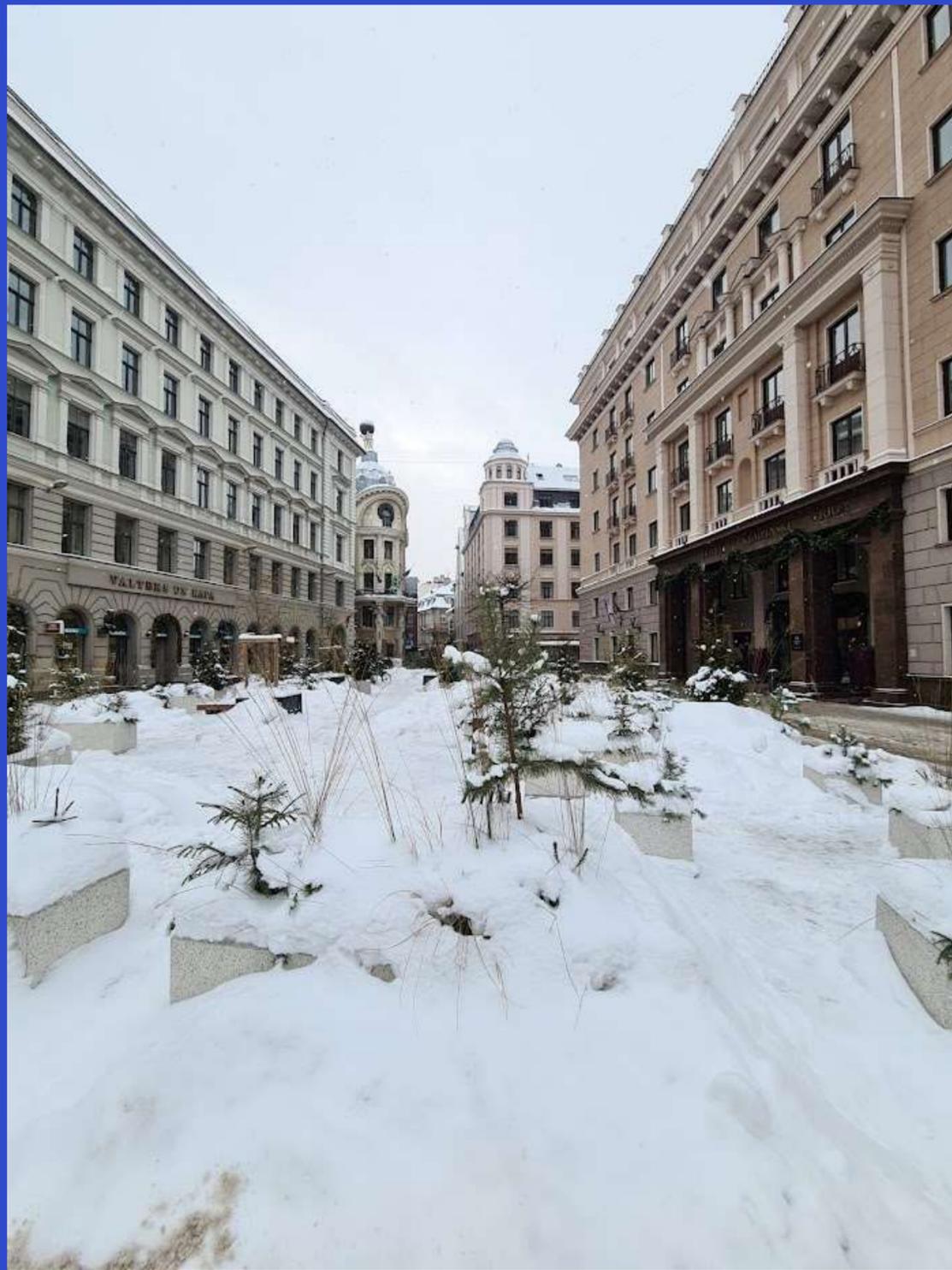


HEAT ISLAND EFFECT



03 NBS for greenery





2021



2023



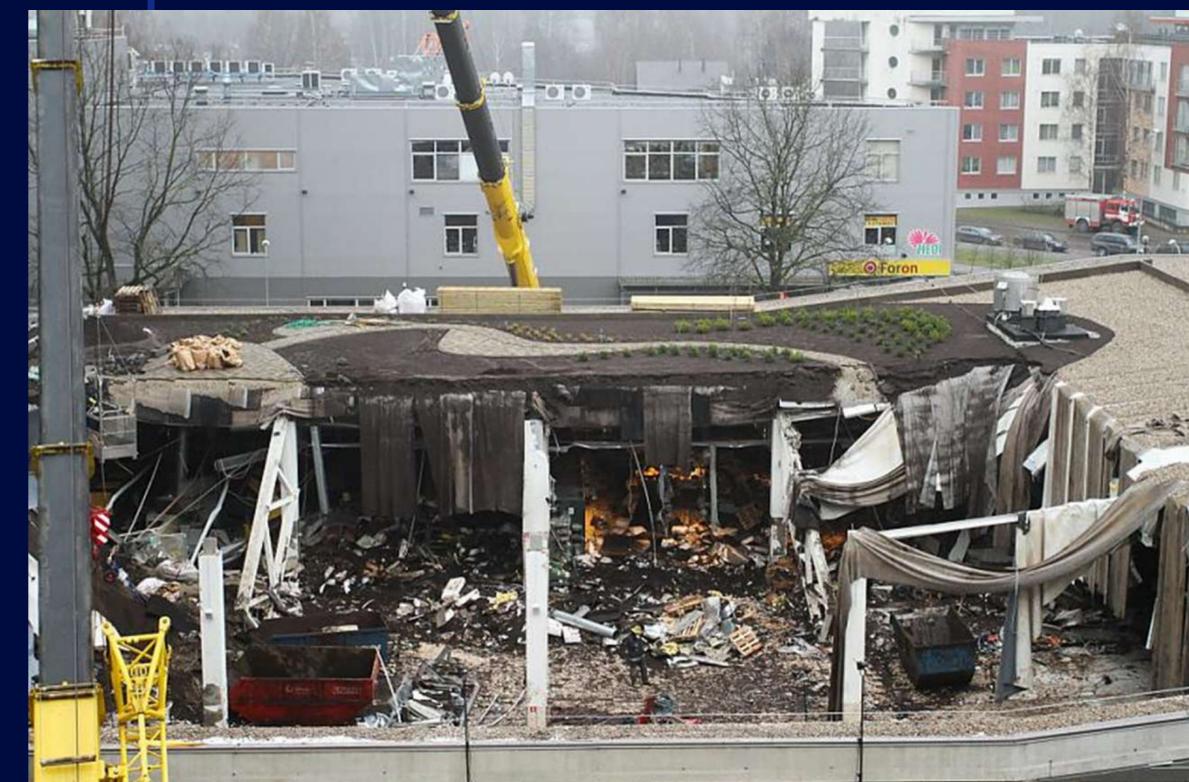


03 GREEN ROOFS



ZOLITUDE CASE – 21.11.2013.

Died 54 people (3 resque)



PALDIES!
THANK YOU!

JUNE 2023

