MASTER LANDSCAPE ARCHITECTURE

Out of the *Blue*

A nature-based armature for urban development

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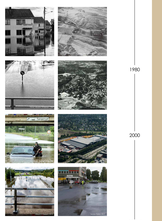
The project proposes a nature-based design strategy that addresses the urban challenges of flood, fragmentation and underused spaces to provide social connectivity in the Municipality of Lørenskog.

A changing climate and a rapid growing city, has become highly problematic: Recently occurring heavy rains, causing flooding of the urban fabric. By taking the watershed with its flows and cycles as base for intervention, the project opens up a new approach towards the existing logics of urban expansion, exploring ecological infrastructure as place-maker within the wider territory.

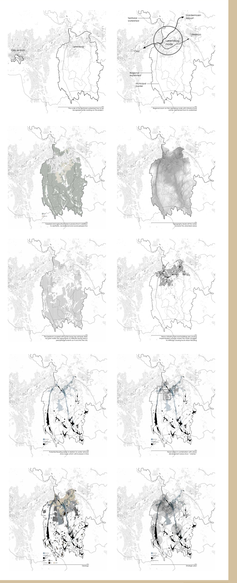
The city's trouble is prototypical for the Eastern suburban area of Oslo and will serve as a spatial spine and conceptual entry point for future urban development.

AHO WORKS DIPLOMA AUTUMN 2017

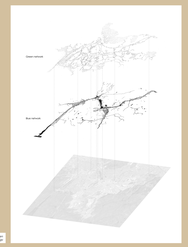
Location urban area



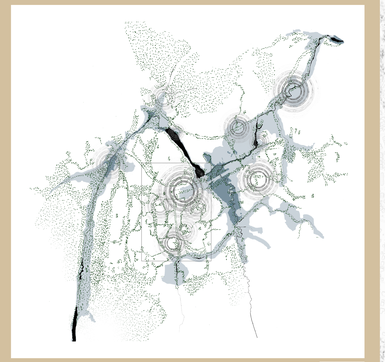
Challenges climate change in rapid urban growth



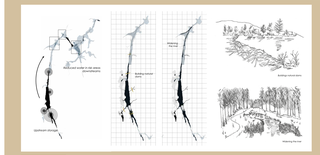
Projective cartography exploration

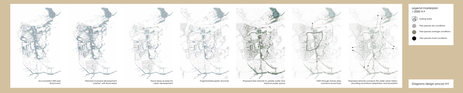


Blue and green network strategy



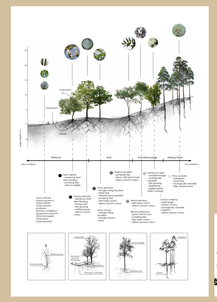
Downstream strategy





Imaginary design principle 3.0

The Normal Hundred Topographic 1:2000


Tree canopy
Shrub layer
Herb layer
Soil
Water
Tree canopy
Shrub layer
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