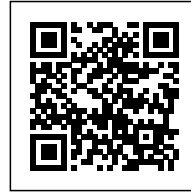




## STORKEENGEN: LANDSCAPE AND CLIMATE ADAPTION

*Posted on February 8, 2018 by editorship*



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**Categories:** [C.F. Møller](#), [Energy and sustainability](#), [Essay](#), [expanding design practices](#), [Low Density](#), [Territory and mobility](#), [Urban Paradigms](#)

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By this new path passing through a flooded area, C. F. Møller's new landscape design integrates both climate adaption and public nature park in one single project.



The climate adaption project in Vorup, near Randers, resolves the city's current and future climate challenges by converting the adjacent nature area, Storkeengen (Stork Meadow), into a public nature park. With the integration of climate resilience strategies, the nature park also brings the unique natural delta along the Gudenå (the longest river in Denmark) closer to the centre of Randers and to its residents.

At Storkeengen, the climate adaption measures not only help to handle the increased stormwater levels; they also add value to the area. This is achieved by combining visible technical wastewater

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solutions with locations for recreational activity and nature dissemination, increasing accessibility to the area and bringing new nature experiences right into the heart of Randers.



With the help of new cloudburst channelling routes in Vorup, water is collected from roofs, car parks and roads, and led on to Storkeengen. Here, the water is collected in purification basins, designed as natural wet meadow areas, before being led out to the Gudenå stream. A new dyke between

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Storkeengen and the Gudenå ensures good purification of the rainwater and protects the low-lying parts of Vorup from flooding due to storms. The dyke also creates new pathways between the centre of Randers and the nature areas to the west.

Storkeengen is a climate adaption project on Nature's own terms – also when it comes to the project's technical wastewater solutions, which are designed to strengthen the nature qualities of the wet meadows. To increase accessibility and enhance the nature experience, new pathways and activity plateaus are created, so that Storkeengen's unique flora and fauna, and the wet meadow's changing habitat, can be experienced at close hand. The plateaus also make it possible to get up close to the area's grazing cattle, enjoy the sunset, or navigate the Gudenå stream by canoe.



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