

# Community Engagement in Development

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# Day 1 Thought Leaders: Realdania



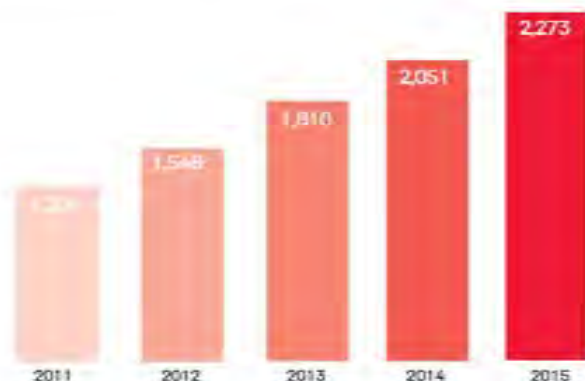
“*Mother*land of  
Cooperative Association.”

1. Space for Everyone
2. Denmark - Land of Opportunities
3. Living Built Heritage
4. Cities for People
5. Innovation in Construction

As at 31 December 2015,  
Realidania was involved in 694 ongoing projects.



Completed projects  
As at 31 December, 2015 Realidania had completed  
a total of 2,273 projects.



# Investment - key figures

Return in 2015 in EUR mill.

240

Return as %, 2015

8.7

Value as at 31 December, 2015  
in EUR mill.

2,855

(Euro value as at 31 December, 2015: DKK 7.48)



# Carlsberg City

Past: 160 years of  
beer

Present: 20 years  
of planning

Future: 9  
towers, 3,000  
homes, 3m sq ft.  
commercial, carbon  
neutral.













Architect: Praxis









# Gyldenrisparken: Social Housing Retrofit







<http://vandkunsten.com/en/projects/gyldenrispark-renovate>











# Climate Resilient Book in Osterbro Climate Resilient Neighborhood

Demonstration  
Projects:

Vegetated walls

New windows and  
balconies

Increased insulation

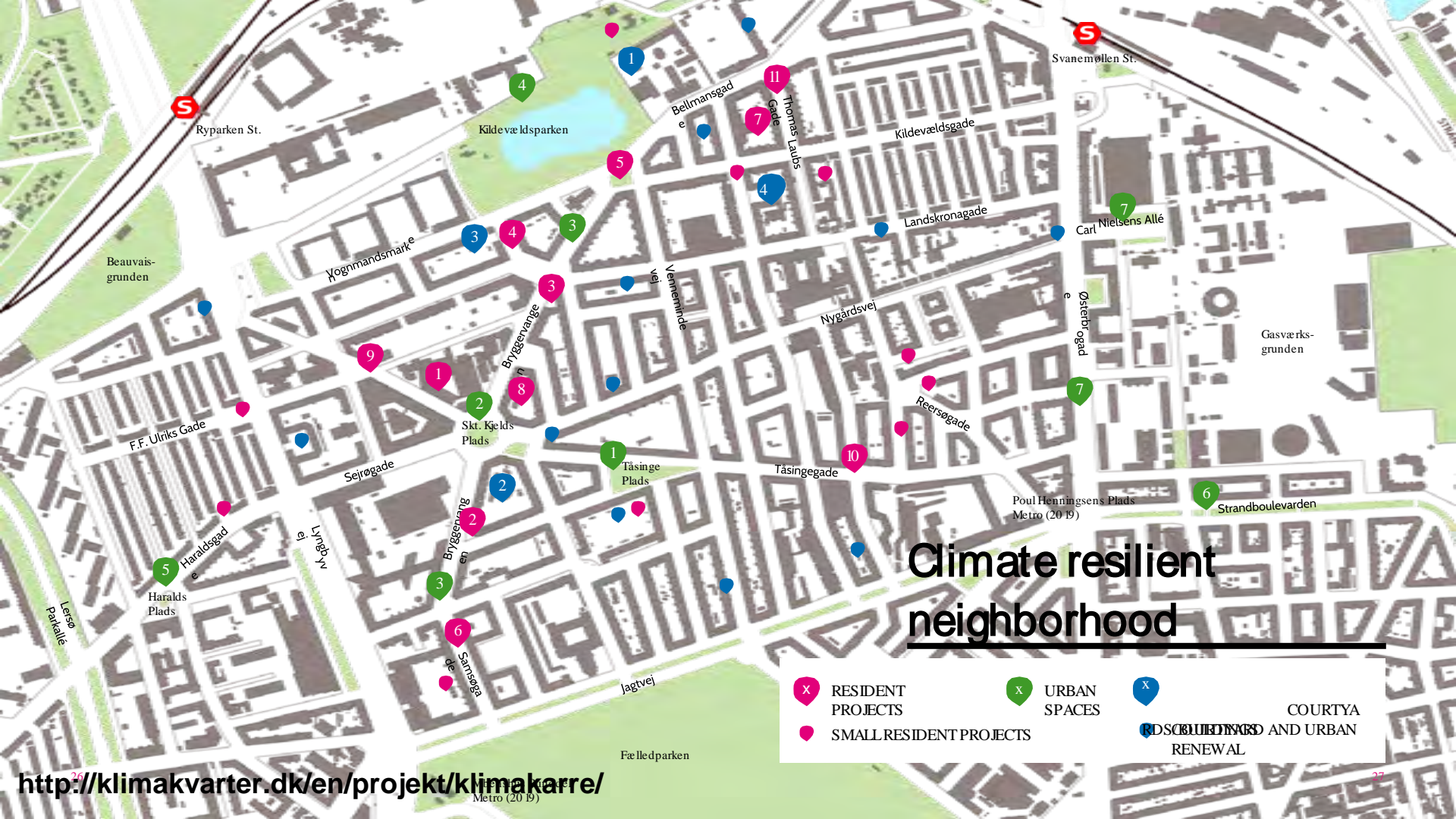
Courtyard  
modification















# Climate resilient neighborhood

-  RESIDENT PROJECTS
-  SMALL RESIDENT PROJECTS
-  URBAN SPACES
-  COURTYARDS AND URBAN RENEWAL



### 1 TÅSINGE PLADS

The Climate Resilient Neighbourhood's first urban space adapted to climate change. Here rainwater from an area of more than 7,000 m<sup>2</sup> is managed, while a multifunctional green urban space is created for the neighbourhood.



### 3 BRYGGERVANGEN

A green connecting link, where rain gardens, swales etc. provide experience of nature in the centre of the city. The project is expected to be completed in 2018.



### 5 HARALDS PLADS

Haralds Plads was renovated in the autumn of 2015. A large green bed with perennials and shrubs has been created and benches have been installed, including urban furniture for skating.



### 2 SKT. KELDS PLADS

A green square full of character, the future gathering point of the neighbourhood, and at the same time a pilot project in climate change adaptation. The project is expected to be completed in 2018.



### 4 KILDEVÆLDSPARKEN

Frisportet is a new activity space north of Kildevældsparken. The focus is on nature, play and discovery. In addition, there is a park for dogs and new playing fields.



### 6

### STRANDBOULEVARDEN

### RDEN

Strandboulevarden will in the future become a blue and green street that both protects the area against flooding and creates a livelid and green space.



### 7 ØSTERBROGADE / CARL N. ALLÉ

The streets ensure that the rainwater is transported to the harbour and at the same time green spaces is developed.



### 2 FUTURE GREEN COURTYARD AT SKT. KELDS PLADS

A pilot project on rainwater management in courtyard spaces. Expected to be completed in 2016.



### 4 CLIMATE RESILIENT BLOCK

A sustainable project where rainwater management, and rainwater collection and energy optimisation of buildings.



### 1 KILDEVÆLD CULTURE CENTRE

A new place for people to meet in Østerbro. The Kildevæld Culture Centre is expected to be completed in 2018.



### 3 FUTURE GREEN COURTYARD AT ASKØGADE

A pilot project in rainwater management in courtyard spaces. Expected to be completed in 2017.



### COURTYARD AND URBAN RENEWAL PROJECTS

Larger courtyards and urban renewal projects in The Climate Resilient Neighbourhood, supported by the City of Copenhagen.



# Resident Driven Projects



## 1 ØSTERGRO

The first rooftop farm in Denmark. Here organic vegetables are grown, hens are kept and beehives are tended. The rooftop farm is run by the founders, members and volunteers.



## 2 BRYGGERVANGEN 12

Temporary and mobile urban garden with self-watering raised planting beds. Citizen involvement, climate change adaptation in a fine combination.



## 3 BRYGGERVANGEN 56

Green urban space with a raingarden, herbaceous banks and cherry trees now covers what was before asphalt.



## 4 ASKØGADE

Open gardens with raised planting beds and space to spend time together, replacing unused and fenced-off lawns.



## 5 LAND-ART in front of Kildevældskirken (church)

Temporary artwork made of tree trunks from Skt. Kjelds Plads, contribute to biodiversity and the experience of nature.



## 6 SAMSØGADE

The Jøgtgården cooperative will renovate the street and is working on an ambitious model, making the street greener and disconnecting rainwater from the sewer.



## 7 GREEN ROOF

Green roofs in the courtyard of Thomas Laubsgade contribute to increased biodiversity and retention of rainwater, so it doesn't impose pressure on the sewers.



## 8 SENSORY GARDEN

In the block of Bryggervangen 34-40 a peaceful sensory garden is being established in the courtyard with herbs and perennials. Expected to be completed in the spring of 2016.



## 9 ÆBELØGADE

In Æbeløgade, traffic safety and climate change adaptation are combined in traffic islands consisting of green beds.



## 10 TÅSINGEGADE

Tåsingegade has been chosen as a cloudburst street. The properties on the street have formed a street association to influence the development of the street.



## 11 THOMAS LAUBSGADE

Green street renovation at a private street. The street has been established with trees and extra parking space.



## SMALL RESIDENT PROJECTS

Examples of innovative resident projects in The Climate Resilient Neighbourhood: Rain gardens, planting beds and green roofs, a bicycle workshop and a noise barrier.

**Thank you! Tak!**

**Questions?**

