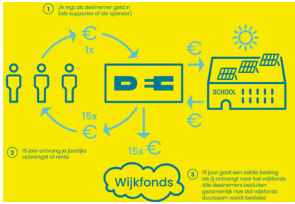


# Delfshaven Cooperative - Rotterdam - NL



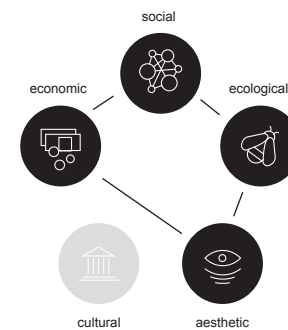
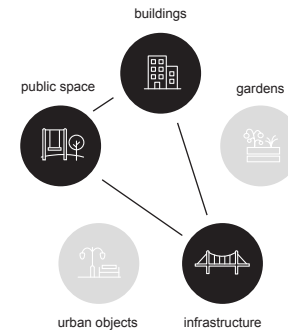
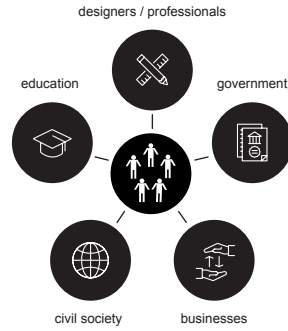
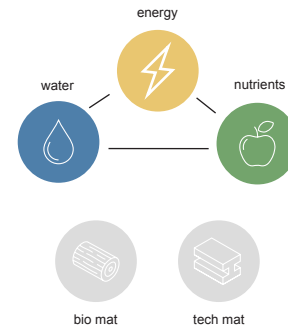
Bospolder Tussendijken, Rotterdam, the Netherlands  
2018 - ongoing  
<http://delfshavencooperatie.nl>

first image: Mark Holtman

The neighbourhoods of Bospolder and Tussendijken (BoTu) are part of Delfshaven and collectively have more than 14,000 inhabitants. For years BoTu has been scoring poorly on indicators of safety, income levels, well-being and health. The area is characterised by deprivation problems, and the traditionally based efforts of the various municipal agencies have proved unable to change this much. Residents have organised themselves into the Delfshaven Cooperative, among others, and together with public and private parties are exploring new ways of redevelopment based on creating added value in and for the neighbourhood.

## Enablers

Delfshaven has traditionally been known for its many resident initiatives, and as citizens participate in multiple initiatives, a valuable ecosystem of local networks has emerged, on which you can build as a cooperative, municipality and private companies. And that makes it powerful and resilient.



## Resources

Delfshaven Energy Cooperative is trying to organise the energy transition so that money flows are kept within the neighbourhood and pay off there. For example, 910 solar panels will be installed on three schools.

At a number of primary schools, the playgarden is being greened by planting species that support biodiversity. A number of drainpipes have been disconnected from the sewer system and rainwater is led into the schoolyard via an 'aqueduct'. Children thus playfully learn about sustainability in the neighbourhood.

## Actors

The Delfshaven Energie Coöperatie, formed from Delfshaven Coöperatie's involvement in energy transition in the district, and the district installation company 'WijkEnergieWerkt' are working with the municipality, Havensteder and IABR around the BoTu Energy District.

## Spatial elements

Solar roofs are being installed at three primary schools, Dakpark, De Boog and De Vierambacht, in which 180 residents have invested.

In a community building, the 'Bollenpandje', a female local resident supports local initiatives with her creative ideas. She wants to green and connect the neighbourhood by handing out seedlings and flower bulbs.

## Values

The added value of the initiatives of the Delfshaven Energie Coöperatie and WijkEnergieWerkt around energy transition are primarily in the area of sustainability, as they envisage CO2 reduction by reducing the need for heat and electricity and by switching to locally produced solar energy. In addition, the initiatives mainly also contribute economically by reducing energy costs and by creating local jobs through WijkEnergieWerkt. Besides ecological, economic and social values, cultural value is also added by discovering new ways of working together with the market and government.