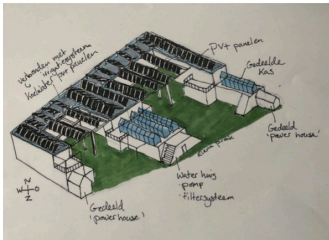# Buitenwaai, Amsterdam, the Netherlands
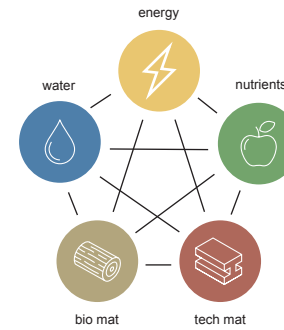




*Strandeiland, Amsterdam, the Netherlands*
*2021 - ongoing*
*www.hallostrandeiland.nl*



**Strandeiland is a newly developed island, part of the IJburg archipelago in Amsterdam, and will be developed as a dense urban neighbourhood in the coming decades. While the land is still settling, Amsterdam Council allocates temporary uses to the land, including a beach and sports fields, in collaboration with the residents of the adjacent islands. The Council's proposal to also place a temporary solar panel field triggered the ambition to build sustainable temporary housing (as the Netherlands faces a severe housing crisis at the moment) underneath this solar panel field with a number of active residents.**
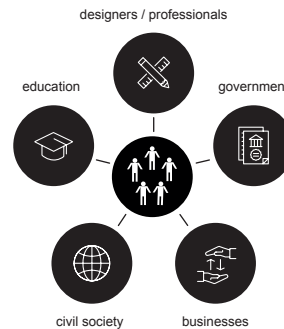
## Enablers
A young politician has the ambition to create a sustainable and circular temporary housing development at Strandeiland and used this ambition in his election campaign for the 2022 Dutch local council elections. A number of active community members with knowledge of and experience with the various topics of urban sustainable development supported the politician in his ambition for his election campaign.
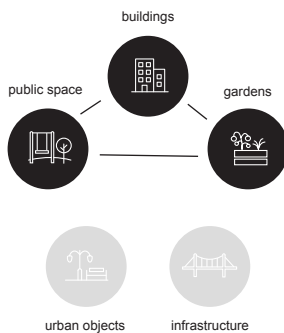


## Resources
In this initial brainstorming phase all resources flows are addressed and treated equally important in order to meet the ambition of creating a regenerative neighbourhood. Although a challenging and complex task, by addressing all resource flows together, an integral eco-system will be established.
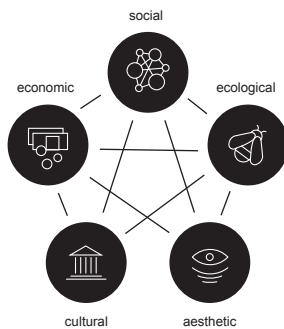


## Actors
All actors are, each in their own specific way, essential for the succeeding of the overarching ambition of creating a regenerative neighbourhood. Government, from a cultural/institutional value, relates the local initiatives to the wellbeing of the city as a whole, making sure developments are inclusive. They should also create 'rule free zones' to enhance experimentation. Designers are seen to play an important role in thinking creatively about alternative futures and visualizing new narratives. Academics should bridge knowledge gaps and provide insights on circular solutions and on different organizational process, for instance commons.



## Spatial elements
The spatial implementation of the ideas to close resource flows include: maker's spaces, vertical gardens, communal gardens, allotment gardens, biobased architecture, shared mobility plans, low-threshold space for creative ideas.



## Values
Although all value fields were given considerable thought, social and ecological values were prioritised. A number of ideas were generated:
- Support a better connection between young and older people
- Building a diverse community
- Support cohabitation and cohousing