

Südstadt

Tübingen, Germany



Size:

30 acres, 6,500 residents, 2,000 jobs

Dates:

1990 – 2006

Project Team:

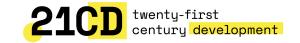
Lehen 3 Architekten

Ramessos

Südstadt is a redevelopment of a former military base that promotes a car-free, vibrant and dense community.

Goals & Strategies

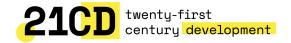
Place	
Limits to Growth	Goals: Goals not defined. Strategies: Strategies not reported.
Food	Goals: Goals not defined. Strategies: Strategies not reported.
Habitat	Goals: Goals not defined. Strategies: Green roofs, courtyards, parks, green space.
Transportation	Goals: Goals not defined. Strategies: Car-free areas, public transportation connection. Underground parking, one stall per residence. Surface parking is restricted to a parking ramp.
Water	
Water	Goals: Not defined. Strategies: Water infiltration through green space. Some stormwater retention through green roofs.



4 Energy							
Energy	Goals: Goals not defined. Strategies: Efficiency standards, passive solar design strategies, some solar PV use.						
Health + Happiness (Details not provided by researchers)							
⊗ Materials							
Material Plan	Goals: Goals not defined. Strategies: Standard construction practices with an emphasis on efficiency.						
Embodied Energy & Carbon	Goals: Goals not defined. Strategies: Strategies not reported.						
Waste	Goals: Goals not defined. Strategies: Strategies not reported.						
吕 Equity							
Neighborhood & Access Goals: Create a community with a strong emphasis on public space. Strategies: Diversity of aesthetic architecture styles, flexible costs. Dense development spaces. Pedestrian-oriented. Human-scale design. Resident participation in the district.							
Access to Nature	Goals: Goals not defined. Strategies: Strategies not reported.						
Access to Community Services	Goals: Goals not defined. Strategies: Strategies not reported.						
Investment	Goals: Goals not defined. Strategies: Strategies not reported.						

	Beauty	(Details not provided by researchers)	
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> See next page for Performance Levels achieved



Performance Levels Achieved:

Place			Living	Regenerative
Limits to Growth				
Food				
Habitat				
Transportation				
Water				
Energy				
Health + Happiness				
Civilized Environment				
Neighborhood Design				
Biophilia				
Resilient Connections	Not specified			
Materials				
Material Plan				
Embodied Energy & Carbon				
Waste				
Equity				
Neighborhood & Access				
Access to Nature				
cess to Community Services				
Investment				
Beauty				
Beauty & Spirit	Not specified			

https://www.theguardian.com/environment/2008/mar/23/freiburg.germany.greenest.city https://goteborgsregionen.se/download/18.4fea3bce1110929824680001764/varis

 $\underline{http://www.ecotippingpoints.org/our-stories/indepth/germany-freiburg-sustainability-transportation-energy-green-economy.html}$

*Note: This case study was developed using found information.

21st Century Development is a model for the creation of regenerative communities that strives to provide a healthy environment for all people and living systems now and in a dynamic future.

The initiative is created and supported by a partnership of AIA Minnesota, the Center for Sustainable Building Research, Colloqate Design and The McKnight Foundation.







