

Südstadt

Tübingen, Germany



Ramessos

Size:

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

Dates:



1990 – 2006






Project Team:

Lehen 3 Architekten

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.

 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.
 Equity	
Neighborhood & Access	Goals: Create a community with a strong emphasis on public space. Strategies: Diversity of aesthetic architecture styles, flexible costs. Dense development. Community spaces. Pedestrian-oriented. Human-scale design. Resident participation in the district. Playground.
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)

> See next page for Performance Levels achieved

Performance Levels Achieved:

	Standard	Good	Better	Living	Regenerative
Place					
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					
Access to Community Services					
Investment					
Beauty					
Beauty & Spirit	Not specified				
Inspiration					

Sources:

<https://www.theguardian.com/environment/2008/mar/23/freiburg.germany.greenest.city>

<https://goteborgsregionen.se/download/18.4fea3bce1110929824680001764/varis>

<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.

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