

## NYA HEMMELSÖV | Båstad, Sweden



Size: 643 acres, 3,000 dwellings

Dates: 2010- ongoing

Team: White Arkitekter, Kjel-lander+Sjöberg Arkitektkontor, LAND Arkitektur Grontmij

Description: Nya Hemmelsöv is a greenspace infill neighborhood that contains unique habitat corridors connecting to the greater community

Intent: Not defined

S

Sit+Place

GOALS: (Food) Not defined ; (Habitat+Biodiversity) Not defined ; (Transport) Not defined

STRATEGIES: (Food) Not reported ; (Habitat+Biodiversity) Habitat restoration reserve, parks, constructed wetlands, habitat corridors connecting to ocean and greater community ; (Transport) Public transportation, promotion of a walkable lifestyle, limitation on vehicles and parking

W

Water

GOALS: Not defined

STRATEGIES: Stormwater infiltration through catchment

E

Energy

GOALS: Zero-carbon

STRATEGIES: Renewable energy, energy efficient technology

E

Equity

Percentage of affordable units: Not defined  
GOALS: Not defined

STRATEGIES: Strategies: a diversity of housing types, cultural spaces, schools, services, connection to greater community, human scale design

M

Materials

GOALS: (Materials) Not defined ; (Waste) Not defined

STRATEGIES: (Materials) Standard construction practices with an emphasis on efficiency ; (Waste) Organic waste will be transformed into biogas

SUSTAINABILITY MATRIX

		STANDARD	GOOD	BETTER	LIVING COMMUNITY	REGENERATIVE
<b>S</b> Site+Place	Limits to growth		Developed for density/limits growth, contains open space			
	Urban Ag	No garden space required				
	Habitat Exchange		Landscaping includes parks, landscaping, some emphasis on storm water management			
<b>W</b> Water	Human Powered Living				Pedestrian oriented community, public transit linkage to services, public bike infrastructure	
	Net Positive Water		Some stormwater reuse or infiltration, grey water recycling, conservation goals			
	Net Positive Energy		2030 standards goal of efficiency, some reduction goals for energy & carbon, some renewable energy, solar PV ready			
<b>E</b> Energy	Civilized Environment		Community has some groups to promote social connections			
	Healthy Neighborhood Design		Some access to walking trails that connect to amenities, parks, recreation areas			
	Biophilic Environment		Development includes park and has some landscaping			
<b>H</b> Health+ Happiness	Resilient Community Connections	Nothing considered/ not reported				
	Living Material Plan	Standard construction and material selection				
	Embodied Carbon Footprint	No embodied carbon measuring or offsetting greater than code				
<b>M</b> Materials	Net Positive Waste	Standard construction, material selection, and waste collection				
	Human Scale and Humane Places				Project is designed to create human-scaled places, promotes culture and interaction	
	Universal Access to Nature and Place				Access to parks, innovative landscaping, promotes sense of place, community agriculture, daylighting in buildings	
<b>E</b> Equity	Universal Access to Community Services				Diversity of services available in community easily accessible by different modes of transportation	
	Equitable Investment	No contribution to charity				
<b>B</b> Beauty	Beauty and Spirit					
	Inspiration and Education	Standard development				

SOURCES:

[http://english.hosper.nl/uploads/pdfs/ZW\\_Bastad\\_EN.pdf](http://english.hosper.nl/uploads/pdfs/ZW_Bastad_EN.pdf)  
<http://www.hd.se/2009-11-20/startskottet-gar-for-nya-hemmeslov>  
<http://architettura-italiana.com/projects/136321-kjellander-sjoberg-seven-steps-for-bastad-a-sustainable-urban-strategy-for-nya-hemmeslov>



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