
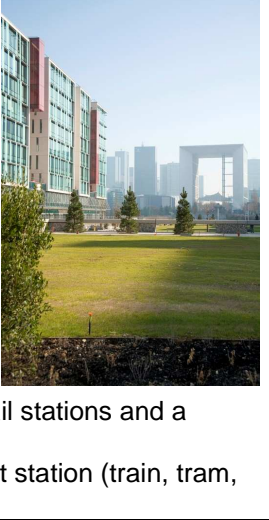


Seine Arche (Nanterre – France)

Project description		<p>The project started in 2000 with the signature of the State-City protocol and the creation of the semi-public company (EPA) Seine-Arche. The development covers 124 hectares and should be completed in 2015. The public areas will cover 80% of the district. The project is divided into four different areas to be developed and linked together: the area along the Seine, the area around the university, the area near the Defence Archer and the one along the terraces that will make the link between the four of them. A special strategy has been studied for each of them, depending on their structure and identity. When completed, the district should provide 3500 dwellings, including 40% social housing, on 300000 m² as well as 140000 m² of shops and services.</p>
Objectives	<p>Water: collection and use of the rain water for the watering of green areas, the maintenance of public and common areas and for the toilet flush; the park acts as a cleaning station that purifies the water through a filtering process before releasing it into the Seine; 50 % of the sanitary hot water is produced by using renewable energies.</p> <p>Energy: South / South-East orientation, green roofs, double glazing, sun breakers, high energy performance (70KWh/m²/an); external insulation, natural and double flow ventilation, use of renewable materials and recycled products (wood, concrete, steel, bricks, glass,...) for the construction.</p> <p>Transport: creation of a 6 km double way cycling lane; road sharing; connection to the public transport network; accessibility to the public areas for all; large sidewalks, creation of 2 new light rail stations and a multimodal pole in Nanterre-University.</p> <p>More than 90 % of the programme is located near a public transport station (train, tram, bus) and less than 300 m away from a green area.</p>	
Driving factors	<p>The impulse comes from the need of creating a new form of urbanism that would be coherent with the surrounding environment and related problems.</p>	
Financing structure	<p>Self financing of the semi-public company Seine-Arche. Financial participation of different partners for specific projects.</p>	
Partners & roles	<p>It is a participative project designed in collaboration (meetings, negotiations) with the inhabitants through workshops and round tables; with the urban, commercial and environment experts; with a sustainable planning committee; with professionals and with the elected representatives as well as the social partners.</p>	
Further information	<ul style="list-style-type: none"> - Semi-public company (SEM) Seine-Arche : http://www.seine-arche.fr/ - The City of Nanterre : http://www.nanterre.fr/ - La Revue Durable, number 28 (February – March – April 2008) 	
Contact	<p>EPA SEINE ARCHE - 29, rue des Trois Fontanot – 92000 Nanterre NOEMIE BRAZIER, <i>Project manager "urban and environmental quality"</i> : n.brazier[at]seine-arche.fr</p>	