Nyon - Suisse - europan 10

CREATING A FERTILE GROUND FOR NEW URBANITY



CATEGORY

Urban/architectural

LOCATION Nyon Les Plantaz

POPULATION 17'400

STUDY SITE 8.0 ha SITE OF PROJECT 4.0 ha

SITE PROPOSED BY: The City of Nyon.

OWNERS OF THE SITE: City of Nyon and the Nyon-St Cergue- la Cure-Morez private railway company.

TYPE OF ORDER AFTER COMPETITION:

Study Site: urban planning contract for the development of the district.

Project Site: mandate to submit development projects for the plots of land owned by the city.

Léman. Its Paléo festival is universally known, and its festival of documentary films has a nice success.

CHANGE TO OPERATE

Planning for the future means creating the right conditions for the development of an urbanity that goes beyond quantitative concepts and takes a qualitative approach.

The quality of the project will be judged on its ability to accommodate the existing local situation. The site identity must be enhanced by a The city of Ny development project that will create a new urban mix through functional and social diversity. This a key issue when trying to produce a quality living environment. Moreover, a certain amount of sustainability – we are not referring to the current fad – must be built into the project implementation to let residents take control and make room for future evolutions.

The city of "Nyon" enjoys a privileged position on shores of the lake In addition to building housing units and redesigning public spaces, the proposal must include neighbourhood facilities and the small railway station on the Nyon-St Cergue line.

CITY STRATEGY

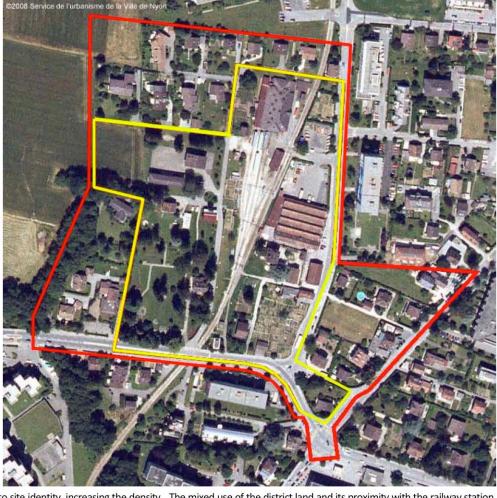
The Nyon region, located between Geneva and Lausanne, experienced a development boom during the last 20 years and its massive population increase was attributable to its location and its

The city of Nyon is part of the French-Valdo-Genevese metropolitan project initiated by the Confederation to boost the development of the Swiss urban areas.

The site has the potential to develop rich urbanity - open but respectful of its specificities - which will trigger the creation of a dynamic district based on urban mix.

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SITE DEFINITION

The "La Plantaz" site stands in the middle of a high potential area, made of very heterogeneous urban fabric.

The main feature is the railway line connecting Nyon with La Cure. This line is already well travelled and its capacity should be increased.

The piece of land - mainly owned by the city of Nyon and the NStCM Company - provides a real opportunity to develop a landmark project. In the long term the NStCM depot will be moved out.

The perimeter includes urban heritage with obvious qualities, meaning that the two options - conservation or demolition - must be carefully weighted. The heritage buildings are:

- industrial buildings and buildings of rural origin of a certain quality
- apartment buildings which are now part "of the landscape" (i.e. The children's home) even if they are modest,
- kitchen gardens, interesting trees
- Roman ruins, which could be enhanced.

While taking an innovative approach to site identity, increasing the density can create a true added value for the district.

NEW URBAN MOBILITY

Considering the location of the CFF station close to downtown, soft mobility must be favoured, while keeping access to the district open to all modes of transportation.

To be consistent in terms of new mobility the number of parking spots and car traffic with its environmental impact must be kept under control.

Areas primarily dedicated to pedestrians will be preserved, extended and improved.

Thus, pedestrian access through the park "des Mangettes" will not be improved only, but fully redeveloped.

NEW SOCIAL LIFE

The district will breed a new urbanity that will contribute to the development of a social life based on existing and planned public facilities.

The mixed use of the district land and its proximity with the railway station and the town centre, are also contributing factors to the development of social activities in the site.

Along this line, a change of use of the existing industrial or craftwork buildings may appear as a necessity.

The suggested typologies and the outdoor extensions of the habitat may provide an answer to sociability issues, like walking trails that could facilitate encounters.

NEW ECOLOGY

Sustainability must be embedded in a project that will take advantage of the site characteristics and offer solutions that will outlast fads. Landscape design must be part of a total concept. Proposals must comply with the legal requirements on environment and nature protection, in particular air quality and noise pollution caused by traffic and human activities.



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Project site: built environment



View of the project site



Function of the building located in the project site must be redefined



Built structures bordering the study site