eco-station of the quatre Rivières - Rehabilitation of the waste-water treatment plant of saclas, france

INDUSTRIAL BUILDING HQC8: WATER, SANITATION AND PHYTOPURIFICATION

Syndicat Intercommunal des quatre **CLIENT**

rivières des portes de la Beauce

Location Saclas (91)

Architecture HQE© and Landscape **PROJECT**

Design

Architecture HQE® and Landscape Mission consultant

AR ARCHITECTES, TERNOIS,

EGDC

64m² SHON, 3760 m² plot surface

2 500 K€ HT COST рате 2010-2013



Bioclimatic exploitation buildings



Perspective of the site in its environment

Given the ensemble of urban and landscape characters, the objective of the construction of the new Eco Waste-Water Treatment Plant of Saclas is to propose a perfect integration with and within the surrounding environment that is extremely nature-sensitive, by creating a new access to the site through a green hallway, preserving a the nonaligned front next to the Juine, by creating wet and humid zones accompanied by aquatic gardens, and designing an exploitation eco-building opened to the public