



ALGARVE



Faro's new Cemetery

Penha municipal road

Lavadeiras's Riverside

Municipal Road 518

University of Algarve  
- Campus da Penha

The place is called "Quinta da Penha" (Property in the process of being classified) and is located on the site of Rio Seco, parish of Sé. The intervention area is integrated in the Quintas of Campina de Faro. This is an original from the 18th century, owned by João Ferreira Neto and, today, remains in the family's possession. Owners have always leased to several caretakers who explored the land for agricultural purposes.

# PERIURBAN PARK QUINTA DA PENHA, FARO

Country / City	Portugal / Faro
University / School	University of Algarve / Faculty of Sciences and Technology
Academic year	2017 / 2018
Title of the project	Periurban Park, Quinta da Penha
Authors	Mónica De Oliveira



## TECHNICAL DOSSIER

Title of the project	Periurban Park, Quinta da Penha
Authors	Mónica De Oliveira
Title of the course	Master's Degree in Landscape Architecture
Academic year	2017 / 2018
Teaching Staff	Ana Paula Silva, (PhD, Assistant Professor in Landscape Architecture)
Department/Section/Program of belonging	Department of Earth, Marine and Environmental Sciences
University/School	University of Algarve / Faculty of Sciences and Technology



Written statement, short description of the project in English, no more than 250 words

Quinta da Penha consists of an area with a rural character and mostly expectant, in an area surrounding the city of Faro. In this are agricultural areas that are divided into small plots, small greenhouses abandoned and, in the place that corresponds to the water line, it is only possible to observe a large patch of weed vegetation (*Arundo donax*). On the other hand, despite the poor state of conservation, it is still possible to observe some structures that were part of the main irrigation system (wells). The intervention proposal aims to restore, rehabilitate and recover the identity of the place, articulating the Urban with the Nature. In the proposed program for the study area, there are several functions in addition to aesthetics such as protection, production, recreation and cultural. The protection function is attributed through the vegetation that is present in the areas corresponding to the woods and the riparian gallery. Production is a function proposed for areas destined to social gardens, agricultural fields and irrigated orchards. The recreational function is distributed throughout the space, namely: in the retention basins, in the woods, the viewpoints, children's playground. Bioetars ensure the purification and enhancement of the water resource and offer its permanent presence on the spot. Finally, the cultural function is present both in the cultural center (events and activities that promote themes such as ecology) as well as in the requalified heritage elements. Thus, it is intended to recover the identity of the place.

For further information  
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# CLIMATE CHANGE AGAIN

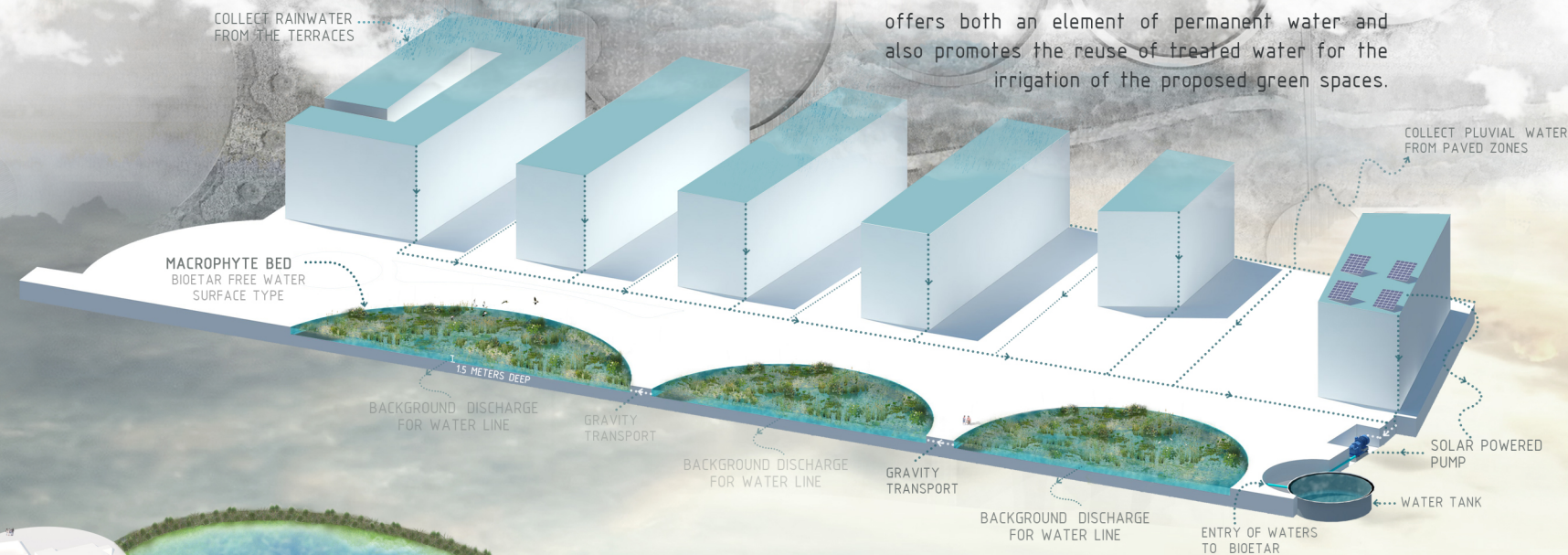
11th International Biennial Landscape Barcelona

Barcelona September 2020  
SCHOOL PRIZE

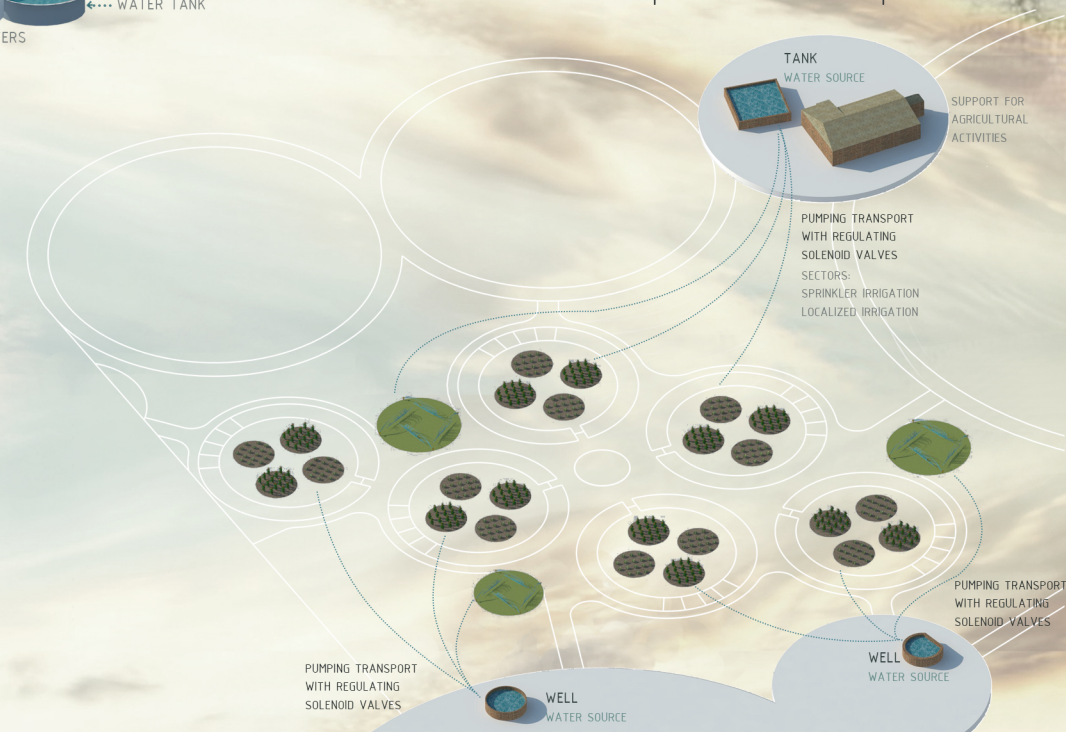
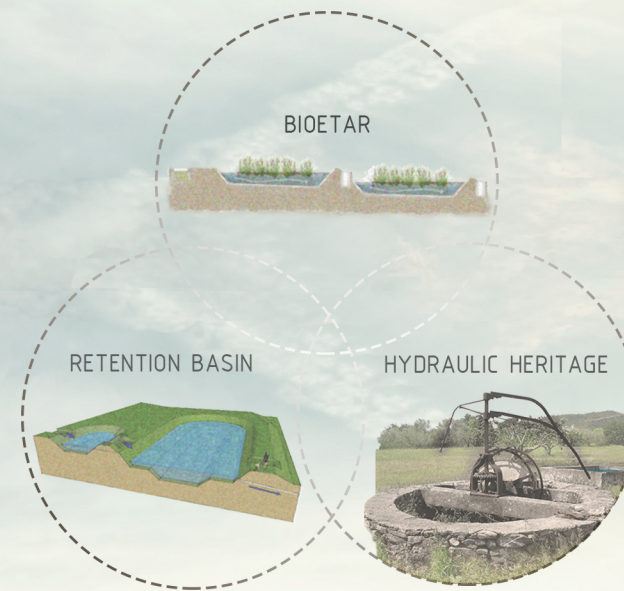
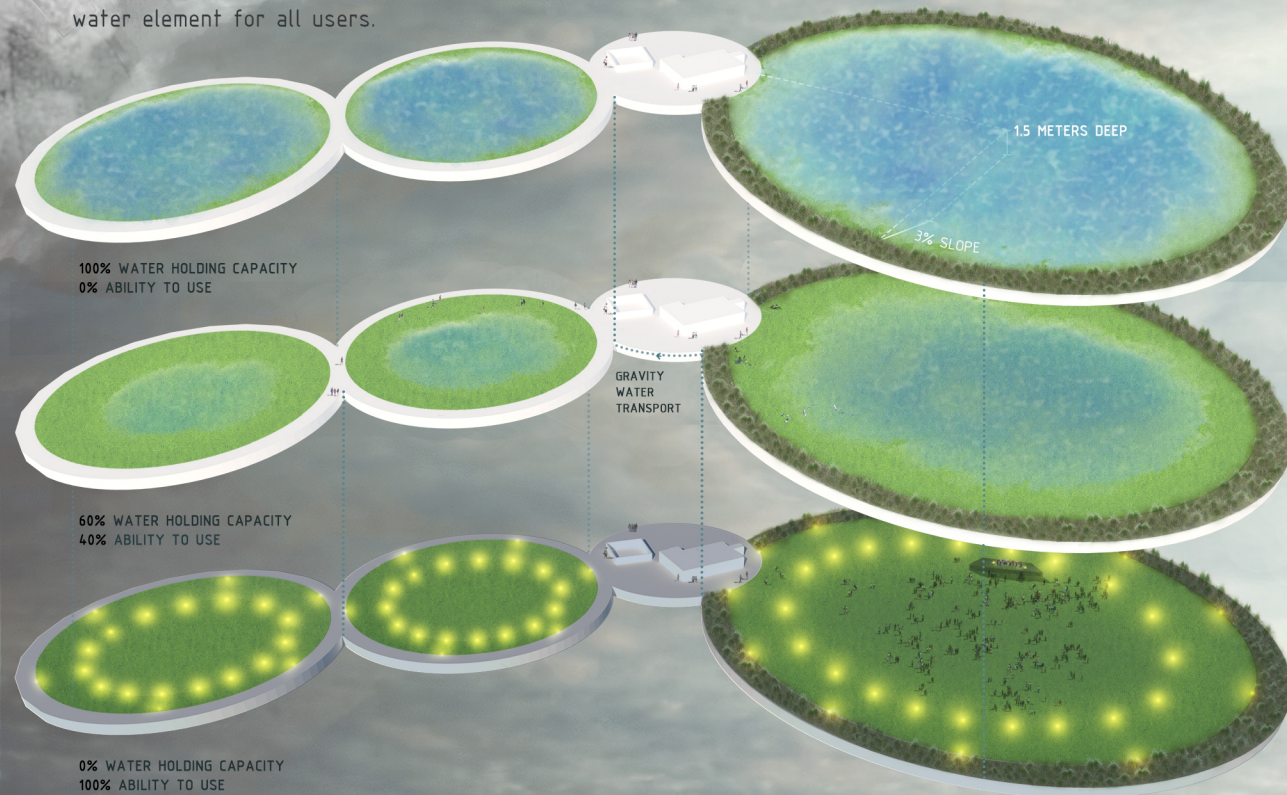




Bioetar aims at the treatment of rainwater and offers both an element of permanent water and also promotes the reuse of treated water for the irrigation of the proposed green spaces.



The purpose of the retention basin is to store water and control floods, offering, at the same time, a playful green space with or without interaction with the water element for all users.







## MASTERPLAN / PROGRAM

A. Lavadeira's Riverside Requalification

- 1. Equity elements
- 2. Pedagogical Farm
  - 2a. Building and stables
  - 2b. Agricultural fields
  - 2c. Irrigated orchards
- 3. Viewpoint
- 4. Retention basins
  - 4a. garden
- 5. Social urban gardens
- 6. Cultural Center
  - 6a. Viewpoint
- 7. Woods
  - 7a. Picnic area
  - 7b. Water mirror
- 8. Playground
- 9. FITOETAR
- 10. Active and passive playground
- 11. Urbanization gardens



