



Co-funded by the Eco-innovation  
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**CLEANLEACH**

Treatment of nursery leachates by combining slow sand filtration and horizontal subsurface flow constructed wetlands

CIP-EIP-Eco-Innovation-2012

Project Coordinator: Institut de Recerca i Tecnologia Agroalimentàries (IRTA)

## **D 6.15 Poster 4**

### **Lead beneficiary: IRTA**

Due date of deliverable: 9th October 2015 (Month 24)

Version final

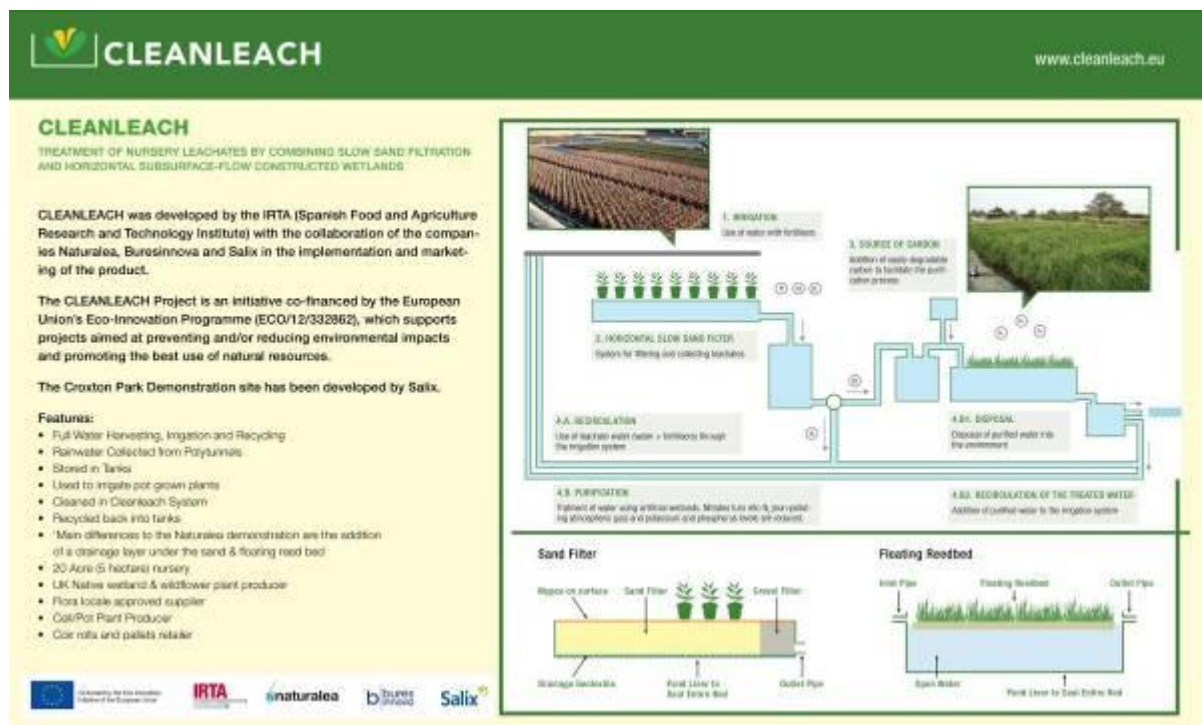
Start date of project: 10<sup>th</sup> October 2013

Duration: 30 months

Project co-funded by the Eco-innovation Initiative of the European Union		
Dissemination Level D 6.15		
PU	Public	<input checked="" type="checkbox"/>
CO	Confidential, only for members of the consortium (including the Commission Services)	<input type="checkbox"/>

## Introduction

A 100x60 cm poster has been placed next to the UK replicate, at Croxton Park Salix nursery. Thus, visitors and potential customers can get a clear overview on the Cleanleach technology and the specific features developed by Salix at their demonstration site.





# CLEANLEACH

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TREATMENT OF NURSERY LEACHATES BY COMBINING SLOW SAND FILTRATION AND HORIZONTAL SUBSURFACE-FLOW CONSTRUCTED WETLANDS

CLEANLEACH was developed by the IRTA (Spanish Food and Agriculture Research and Technology Institute) with the collaboration of the companies Naturalea, Buresinnova and Salix in the implementation and marketing of the product.

The CLEANLEACH Project is an initiative co-financed by the European Union's Eco-Innovation Programme (ECO/12/332862), which supports projects aimed at preventing and/or reducing environmental impacts and promoting the best use of natural resources.

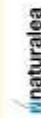
The Croxton Park Demonstration site has been developed by Salix.

### Features:

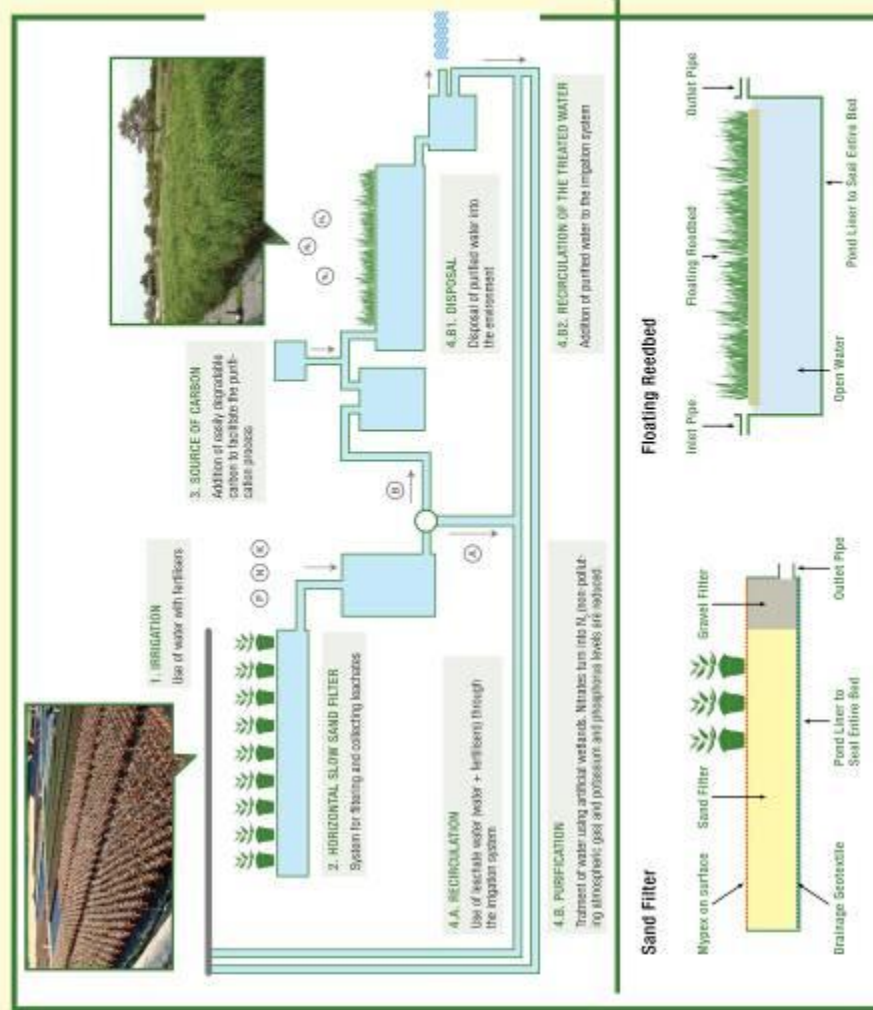
- Full Water Harvesting, Irrigation and Recycling
- Rainwater Collected from Polytunnels
- Stored in Tanks
- Used to irrigate pot grown plants
- Cleaned in Cleanleach System
- Recycled back into tanks
- "Main differences to the Naturalea demonstration are the addition of a drainage layer under the sand & floating reed bed
- 20 Acre (5 hectare) nursery
- UK Native wetland & wildflower plant producer
- Flora locale approved supplier
- Cell/Pot Plant Producer
- Cor rolls and pallets retailer



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www.cleanleach.eu



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