Water2 REturn

REcovery and REcycling of nutrients TURNing

wasteWATER into added-value products

for a circular economy in agriculture

Grant Agreement No:	730398	Project Acronym:	Water2REturn
Project Title:	Recovery and Recycling of nutrients TURNing wasteWATER into added-value products for a circular economy in agriculture		
Funding scheme:	Horizon 2020 – Innovation Action		
Project Coordinator:	BIOAZUL		
Start date of the project:	01.07.2017	Duration of the project:	42 months
Contractual delivery date:	30.09.2017		
Actual delivery date:	03.11.2017		
Contributing WP:	10		
Dissemination level:	Public		
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Contributors:	-		
Version:	1		

List of abbreviations

W2R	Water2REturn
DoA	Description of the Action
WP	Work Package
D	Deliverable
EU	The European Union
EC	European Commission
EASME	European Agency for Small and Medium Enterprises
H2020	Horizon 2020

Table of Contents

1. Introduction

As stated in the DoA, **Water2REturn** project adopts a Circular Economy approach where nutrients present in the slaughterhouse industry's wastewater can be recovered and injected back into the agricultural system as new raw materials from which agronomic products can be manufactured. To achieve this, **Water2REturn** proposes an integrated full-scale demonstration process for recovering nutrients by using biochemical and physical technologies (including a positive balance in energy footprint). **Water2REturn** will close the loop by demonstrating the benefits associated with nutrients recycling though the implementation of different business models, that will be produced by following a systemic and replicable approach that considers economic, governance and social acceptance aspects through the whole value chain.

It is also aimed to ensure the project sustainability by widespreading and disseminating the project results amongst different related target groups – such as public administrations, water industry, academia and scientific sector, farmers and consumers – and by promoting communication with relevant stakeholders both from participating and non-participating countries. In this sense, dissemination activities and, particularly, internet and social networks are tools of special importance to spread the project results and to increase social engagement in the project.

Water2REturn website is therefore intended to provide a platform for dissemination and promotion of the project's outcomes for all stakeholders. The website will be available in four languages: English, Spanish, French and German. The reason for choosing these languages is the identification already done of the main target countries with regards to the **Water2REturn** system further exploitation: Germany, Spain, United Kingdom, France and Belgium. Besides, an internal area will be created for **Water2REturn** partners as a common space of work, to upload / download internal documentation and to enhance communication within the consortium.

The present deliverable (D10.2), belonging to task 10.2 (Dissemination activities to support market entry) from WP10 (Communication, dissemination and exploitation) includes a description of **Water2REturn** website (www.water2return.eu), which has been developed between July and October 2017. The language available up to now is English, in which we are currently working in order to include as much contents as possible. The translated versions (Spanish, French, German) will be available soon.

The website will be continuously updated and edited by the task leader, BIOAZUL.

2. Website home

The website home welcome the visitor showing the main web sections: about the project, commercial outcomes, news and events, resources, contact and the private area for the consortium members. It also shows a first overview of the project methodological framework, target customers, objectives and expectations, as well as the latest news published and the partners making it possible (Figures 1 – 3).

All this information contributes to the project dissemination, enabling stakeholders to know about the results achieved along the project duration and the partners that make it possible, and helping to gather new ideas and projects concerned with resource-oriented solutions for wastewater treatment. It is aimed to become a meeting point for the target customers of the industrial sectors concerned. Not only it will act as the main dissemination tool for the project, but also as a source of information useful to national and local authorities, decision makers and other related stakeholders.
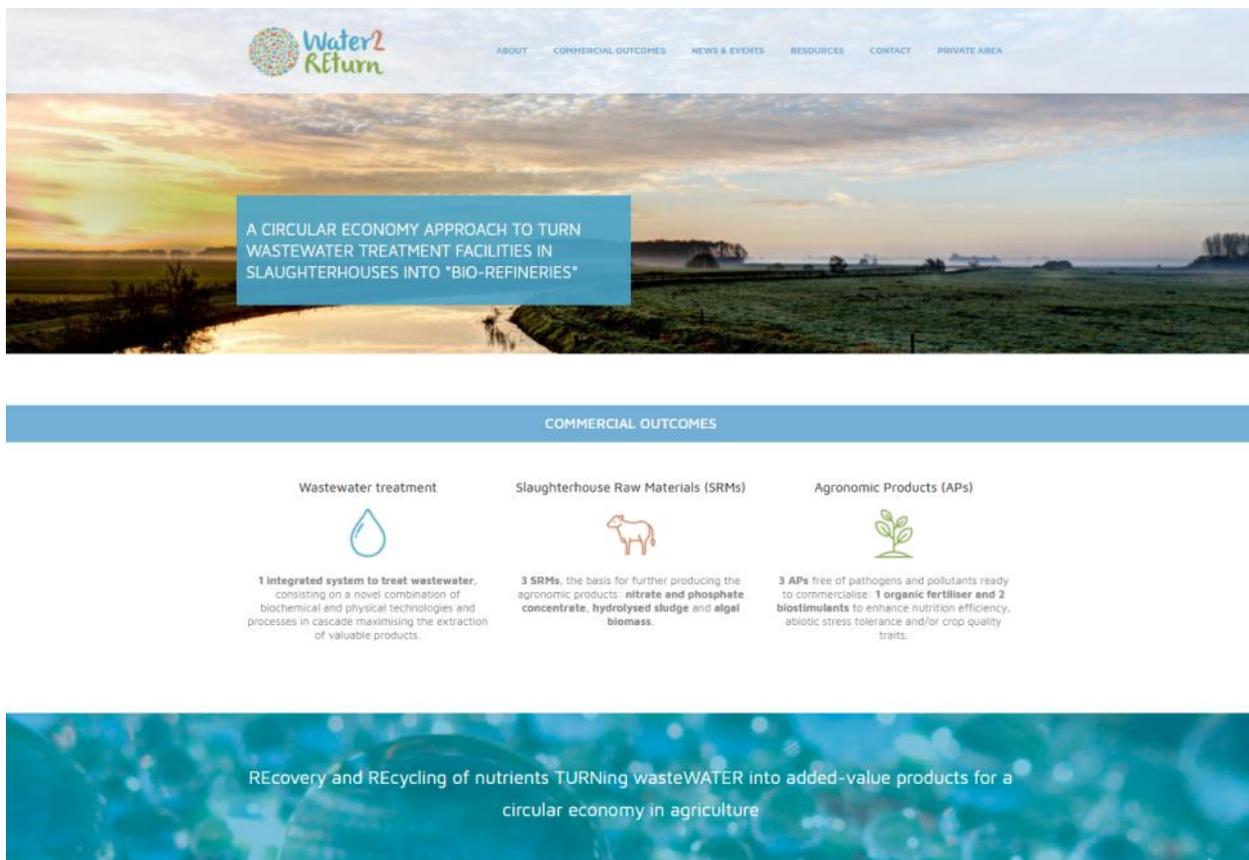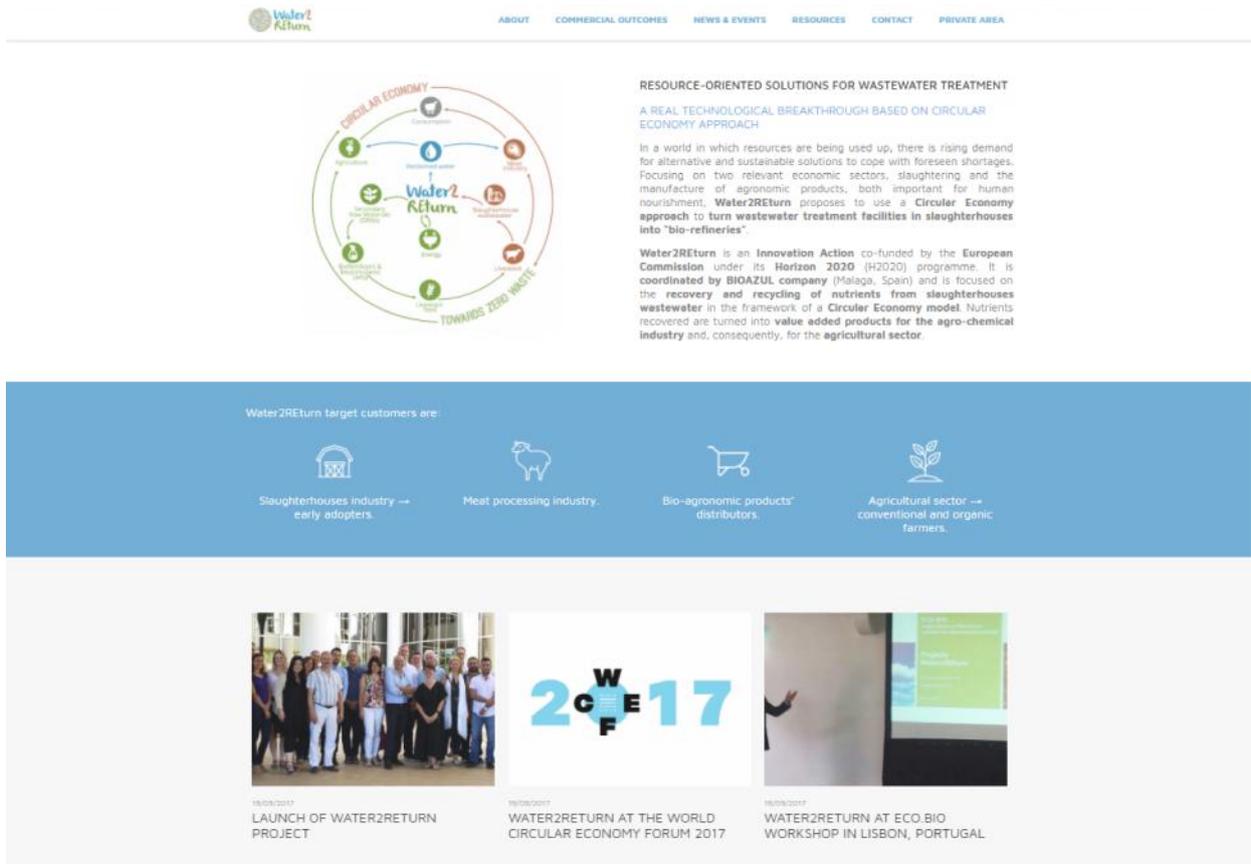

Figure 1: *website home (1/3)*
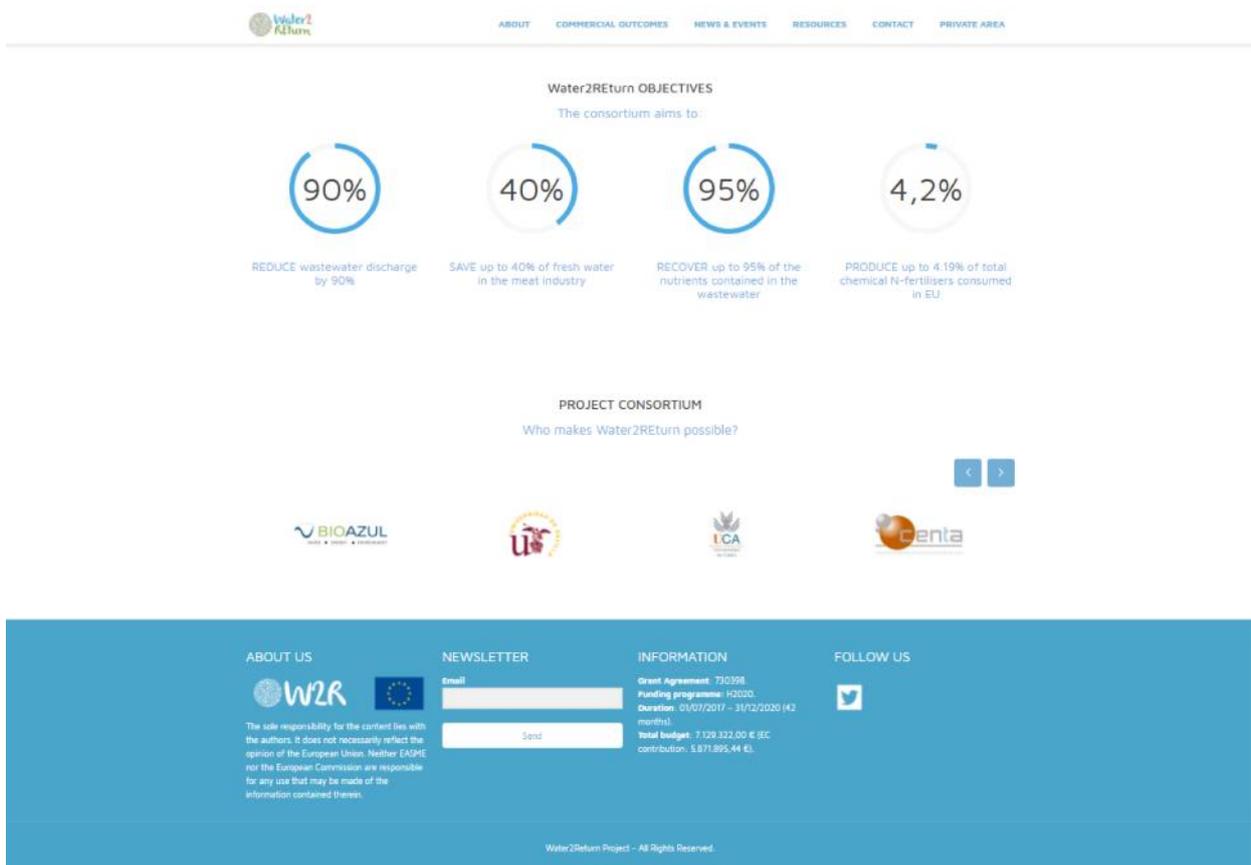
Figure 2: website home (2/3)

Figure 3: website home (3/3)

3. About

This section is divided into two subsections: one devoted to the project and another one devoted to the partners.

3.1 The project

It contains general information about the project objectives, the approach and methodology that will be followed to implement the project, the expected impact and the EC call according to which the proposal was prepared and submitted (H2020-IND-CE-2016-17/H2020-CIRC-2016TwoStage). It also includes a map showing the geographical distribution of the consortium partners, as well as a graph showing the main project concept.

3.2 The partners

Within this section, the project consortium is described partner by partner, including links to their websites (Figure 4).
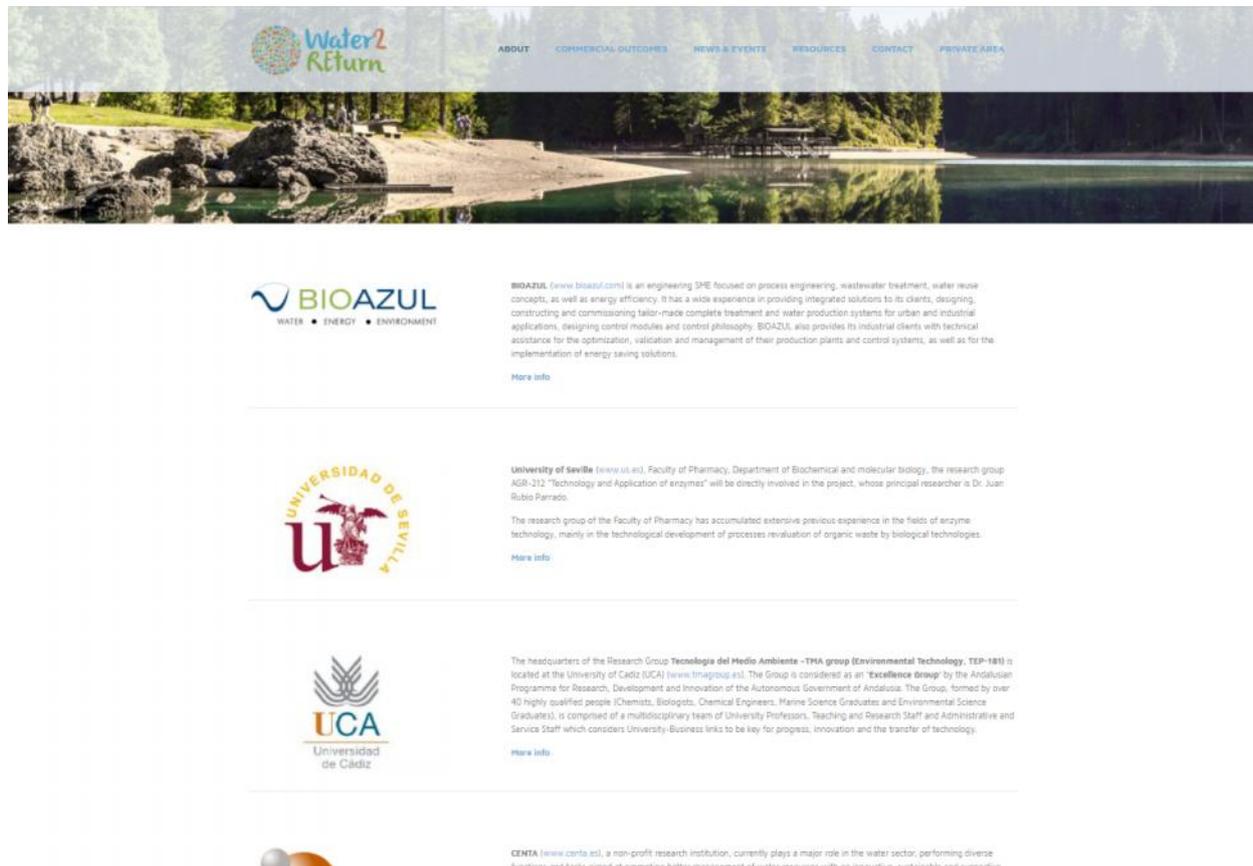

Figure 4: *website partners section*

4. Commercial outcomes

Within this section, the project commercial outcomes (the wastewater treatment system, as well as the different technologies to extract valuable secondary raw materials, the raw materials themselves and the agronomic products to be manufactured using them as a basis) are shown and explained. This section is aimed to act as a commercial portfolio, being meant to attract possible customers for any of the products the project can offer.

5. News and events

News related to the water sector, wastewater treatment, nutrients recovery and further uses, biofertilisers and sustainable agriculture, among other topics, will be posted within this section in order to raise awareness among the general public. In addition, information on interesting events of the sectors concerned will be published. Last but not least, summaries of the events attended by the partners to promote the project will be also included here, as well as information on the consortium meetings and other relevant activities (Figure 5).
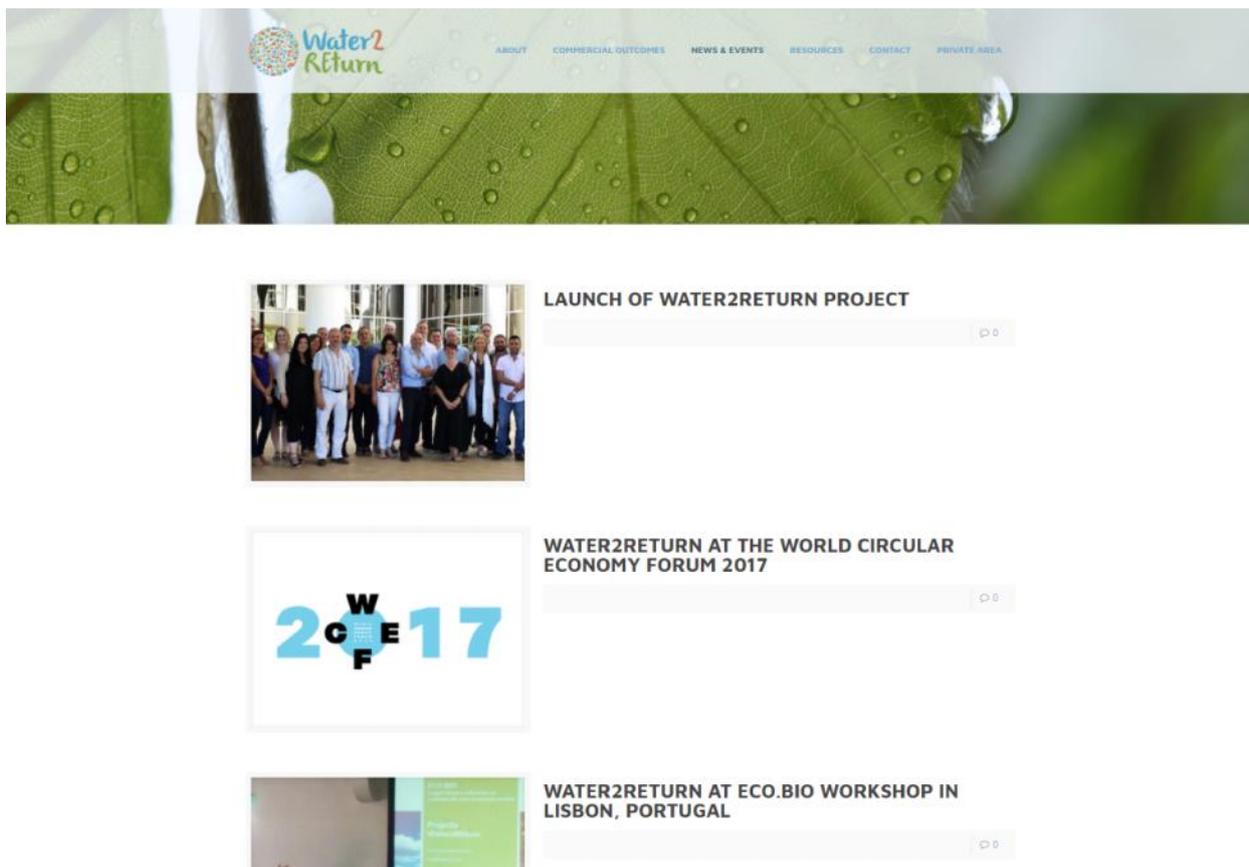

Figure 5: website news and events section

6. Resources

This section is divided into two subsections: gallery and public library.

6.1 Gallery

It contains different kinds of pictures relevant to the project. These pictures will mainly correspond to the project demonstration site, the **Water2REturn** system, the **Water2REturn** field tests, etc., just to provide the visitors additional information on the project outcomes. In addition to this, pictures of the project meetings and the events attended by the partners can be also uploaded, although these events will be mainly covered in the news and events section.

6.2 Public library

Downloadable material will be uploaded to this section. Different kinds of materials can be found here:

Specific project dissemination material

Water2REturn project dissemination material is available in different languages and ready to be downloaded by the web visitors. Items like roll-up, posters, leaflets, etc. can be found here. Those project outputs with public dissemination level are also available.

Legislation related to the project topics

Official European and national legislation related to the sectors covered by the project is also available here. When applicable, especially with regards to the EU legislation, the documentation will be available in different languages.

Manuals and guides related to the project topics

Guides, manuals, fact sheets, reports, etc. produced by relevant organisations at European level covering any of the topics related to the project are available here.

Interesting papers and articles

Papers and articles on hot topics related to the sectors covered by the project are available here. This also includes those produced specifically by the project partners in order to disseminate **Water2REturn** as much as possible.

7. Contact

Through this section, those visitors interested in knowing more about the project can have direct contact to the coordinator (Figure 6).
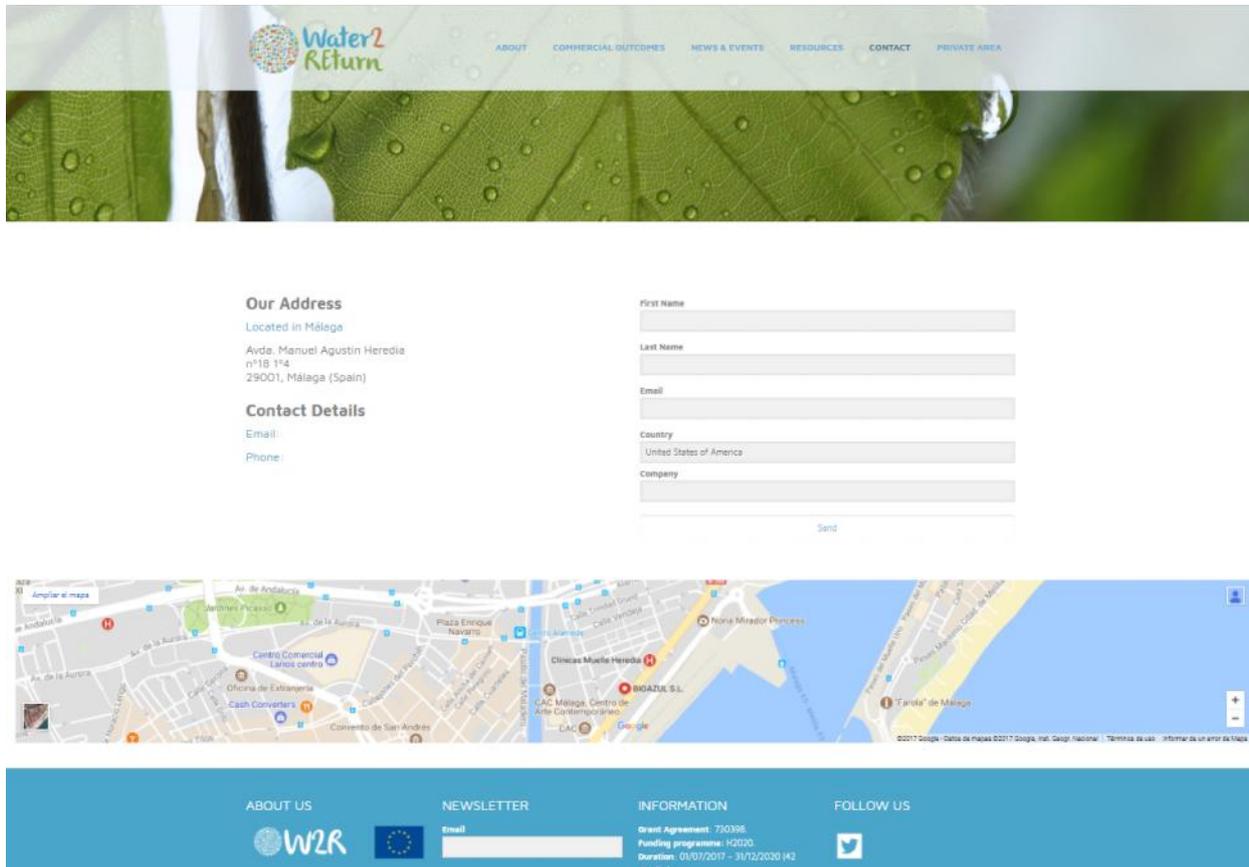

Figure 6: website contact section

8. Private area

A private area for consortium members only is also included in the website. It can be only acceded by introducing a personalised user name and password.

It is meant to be a repository for both working documents, as well as the final versions of all confidential reports and deliverables to be produced. This way, the communication can be smoother, avoiding sending too much material via e-mail.

It is conceived as a working space were communication will be facilitated and encouraged.

Annex I – Brand, typography and logo of Water2REturn project

Water2REturn project self image

Colour codes

Web: #73aed6
RGB: 115,174,214

Web: #93ae54
RGB: 147,174,84

Web: #b77c5b
RGB: 183,124,91

Typography

Olivier Regular

abcdefghijklmnopqrstuvwxyz
ABCDEFGHIJKLMNOPQRSTUVWXYZ
0123456789 (!@#$%&.,?:;)

Formats and isotype