





Newsletter n.2 of LIFE RINASCE Project

This is the second issue of the LIFE RINASCE project's newsletter. It includes a summary of our latest activities and new appointments.

Restoration works: an update

After completion of the design phases, in the past months construction sites for restoration along the Collettore Alfiere, Collettore Acque Basse Modenesi (C.A.B.M.) and Diversivo Fossa Nuova Cavata canals were started.





Collettore Alfiere canal before the works

Collettore Alfiere after works (june, 2016)

Currently, works were completed on the first two, and is at an advanced stage on the third site. It was thus the behaviour of restored canals can be enjoyed during the floods of last spring, checking for proper hydraulic operation of the interventions.



In the multimedia section of website you can see the galleries with <u>pictures dedicated</u> to the works.

We remind you that all technical documents may also be consulted directly in the appropriate sections of the website dedicated to the canals subject of intervention:

Collettore Alfiere
Diversivo Fossa Nuova Cavata
Cavata Orientale
Collettore Acque Basse Modenesi (C.A.B.M.)

LIFE RINASCE in Manchester

On 24 and 25 May 2016 was held in Manchester (UK), at the Museum of Science and Industry, a major conference entitled "WATER WORKS - Overcoming challenges to and achieving good water status in urban areas".

The meeting followed the publication of the strategic relationship to safeguard Europe's water resources published by the European Commission in 2012.

The report highlights the need to improve land use, addressing water pollution, increasing water efficiency and resilience, and improve the governance of water resources management.



Opening works

A moment of confrontation between participants

The event included several sessions of comparison between the different participating projects and visits to Manchester and the surrounding areas to see some practical solutions developed. The solutions and common practices that emerged from the workshop sessions will then be forwarded to the Directorate General for Environment of the European Commission.

Technical meetings started



On 12 and 27 May 2016, at the Third Tower of the Emilia-Romagna Region in Bologna, the first two days of meetings organized by the European Project LIFE RINASCE were held, with the aim to study the techniques, methods, applicability and the implications that innovative solutions studied by the project deliver for the restoration and the future management of the network of drainage canals.

The meetings were thus mainly directed technicians to public bodies and land reclamation consortia, so to professionals and interested college students.

During the meetings, in addition to presentations of the topics discussed, they were held extensive comparison between the technicians of public bodies involved and the other participants.

Participation was wide, in two days, in fact, there were a total of about 100 appearances.

All presentations and documents can now be consulted in the <u>special section</u> of the website.

Visiting the building sites



On June 7, 2016 a group of students from the University of Parma has visited the construction sites of the Diversivo Fossa Nuova Cavata in the Municipality of Carpi and the Collettore Alfiere Canal in the Municipality of Gualtieri, accompanied by Pierluigi Viaroli professor at the University of Parma (Department of Biosciences) and technicians of the Central reclamation Consortium of Emilia and the Emilia-Romagna Region.

The aims of the project with the various operational steps were presented to the students, and technicians answered their many

questions and curiosity.

Dr. Aronne Ruffini (Project Manager of the LIFE RINASCE) expressed satisfaction with the outcome of the redevelopment works along the canals, where you can already catch a glimpse of the results obtained.

The vegetation is, in fact, colonizing the subject of intervention areas, with important expectations regarding the future growth of biodiversity and the creation of new habitats.

To see the pictures of the excursion

The activities will continue ...

It is at an advanced stage the final design of the restoration works planned along the Cavata Orientale canal near Carpi. A brief will also be completed the construction in progress, whereas in the fall you will perform the remaining plantings, so take advantage of the most favorable engraftment period of vegetation.

Also the dissemination activities continue: after the summer will be held the second project Conference in Reggio Emilia and two additional meetings specifically engineers for the Bodies, which accompany a day dedicated to the visit of construction sites.

All the latest news are available on the website:

http://ambiente.regione.emilia-romagna.it/life-rinasce