

THE IRRIGATION SYSTEM

The Land Reclamation Consortium Territori del Mincio uses rainwater and water taken from the rivers Mincio and Oglio to irrigate the fields.

There are three different irrigation methods:

- ◆ Sliding;
- ◆ Aspersión;
- ◆ Submersion.



Water is the driving force of all nature.

Leonardo Da Vinci



Consorzio di bonifica
Territori del Mincio

GET IN TOUCH

The Consortium is open to the public from Monday to Saturday.

Brochure developed by Giulia Trighiera, Istituti Redentore.

Land Reclamation Consortium Territori del Mincio.

LAND RECLAMATION CONSORTIUM TERRITORI DEL MINCIO

An association, public, economic body which coordinates interventions and activities in the areas of water protection and irrigation.





Areas of responsibility of the Land Reclamation Consortium
Territori del Mincio

ABOUT US

What are the main functions?

The Consortium extends over 79,443.06 acres, including 23 municipalities in the province of Mantua and 3 in the province of Verona.

The Consortium guarantees the hydraulic safety of the territory by managing land reclamation works such as: **irrigation, safeguard of the rural territory, land protection and hydraulic safety**.

Historical information:

The Land Reclamation Consortium Territori del Mincio was founded on the **6th of August 2012**, thanks to the decree n. 7169 of the President of the Lombardy region.

The Consortium was created thanks to the union of the two pre-existing consortiums: Fossa di Pozzolo and Sud Ovest Mantova. The first was established on the left side of the river Mincio, while the latter on the right side.

MANTUA AND ITS LAKES

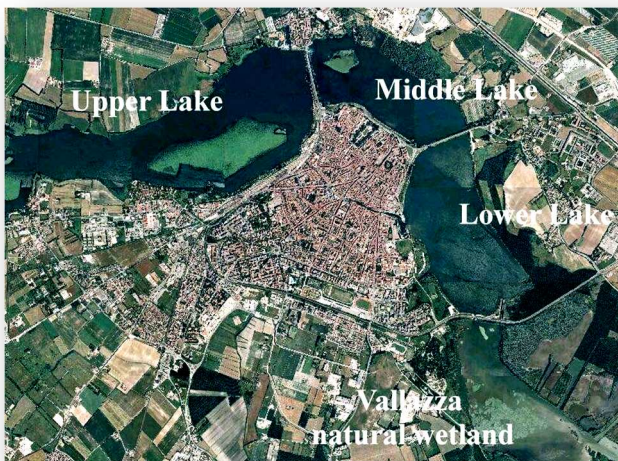
Mantua is surrounded by three lakes: **Lago Superiore** (Upper Lake), **Lago di Mezzo** (Middle Lake) and **Lago Inferiore** (Lower Lake). The Lower and Upper lakes are linked by the Rio (a canal).

The merit of the current layout of the hydrographic profile of the city is given to the engineer **Alberto Pitentino**. He was requested by the mayor of the city in 1189 to organize a defensive system for the city, which then became surrounded by four lakes: Superiore, di Mezzo, Inferiore and Paiolo. Pitentino designed also the Lock of Governolo, which protected Mantua from the floods of the river Po. The Lock was renovated in 1608 by the mantuan engineer **Bertazzolo**.

Lake Paiolo was drained towards the end of the XVIII century, and nowadays there is a neighbourhood at its place.

Thanks to various consortiums, between 1926 and 1929, **Ponte Arlotto**, **Travata**, **Valletta Valsecchi** and **Paiolo Basso** systems were built to drain excess waters from the lakes and the river Mincio.

The river Mincio comes from the west and flows into the three lakes around the city, then restarts its course in a dip: "Vallazza".



Ponte Arlotto

The pumping system created between 1926 and 1929, along with Valletta Valsecchi and Paiolo Basso.



Valletta Valsecchi



Paiolo Basso



Travata

The Travata pumping system is situated in Bagnolo San Vito.

