

Action A2 - Executive project for "Reconstruction with functional changes of the hydraulic structure for the regulated communication between the lagoon and the river Po of Goro, in Tragheto, Gorino (Goro -FE)"

The A2 action includes, also, the formulation of the executive project for the intervention on the existing hydraulic device between Po River and Goro lagoon. Actually the device does not allow the regulation of the flows between the river and the lagoon.

Preliminary surveys of the existing structure highlighted the need of a total reconstruction and not only a simple maintenance (the structures are very rotting).

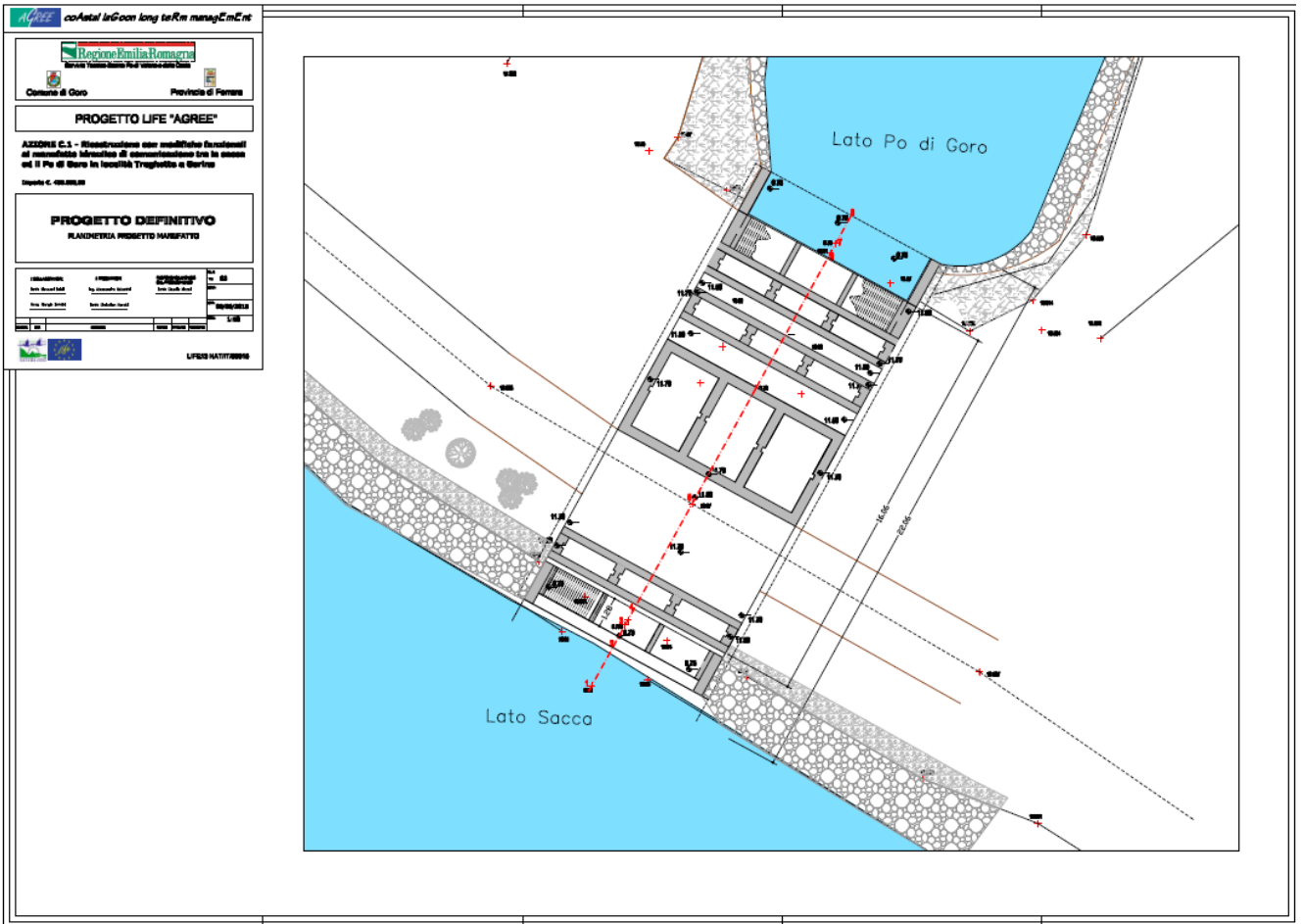
In date 30/11/2015 was approved the definitive project for the total reconstruction of the hydraulic structure between the Goro lagoon and the Po River.

The structure will be composed by 3 separate bulkheads, thus it will be possible to regulate the fresh water input into the lagoon.

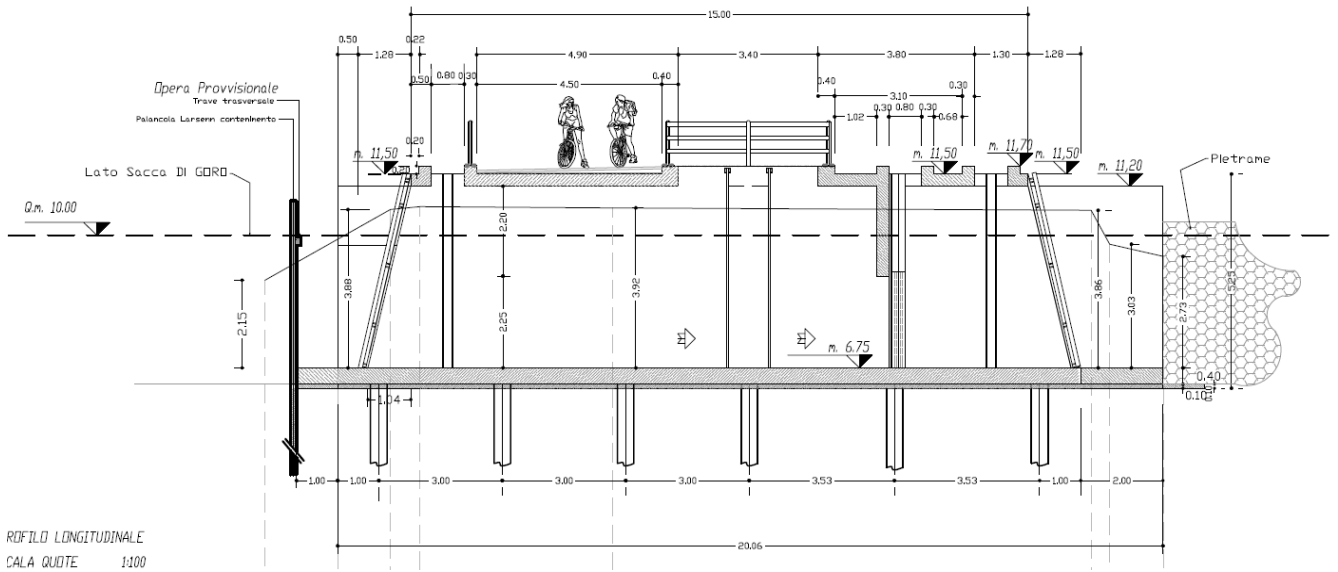




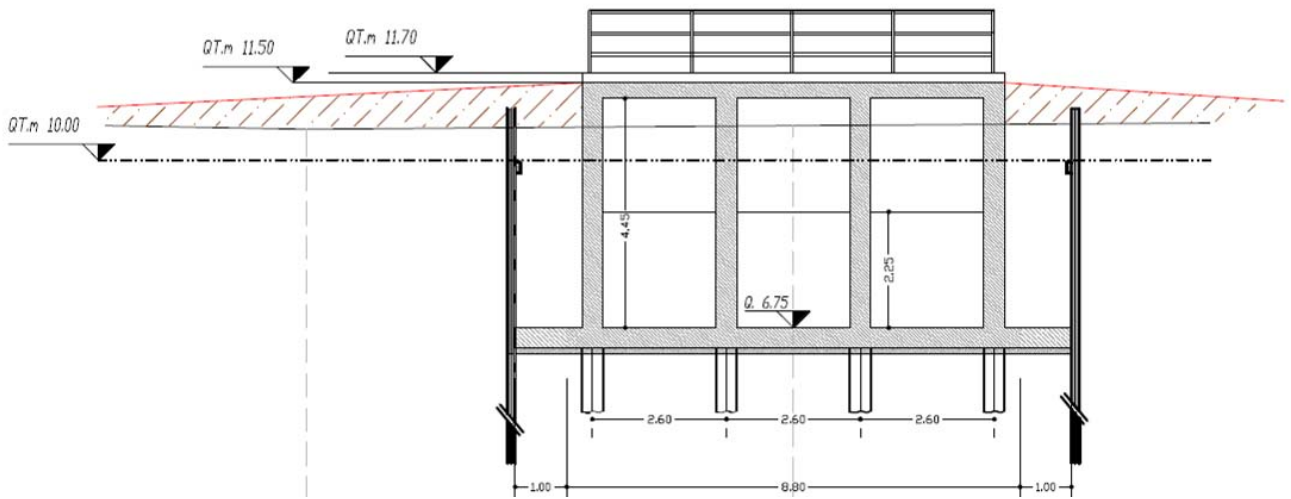
Pictures 1 and 2. The actual situation of the hydraulic structure



Picture 3 - Plan view of the hydraulic structure (n. 3 bulkheads)



Picture 4 - Longitudinal profile of the final design



Picture 5 - Transverse profile of the final design