

PROJECT OF ENVIRONMENTAL AND LANDSCAPE ENHANCEMENT OF THE RIVER BED AND THE MARGINS OF THE RIPOLL RIVER IN THE “FONT DELS GITANOS”. PARK OF RIPOLL, SABADELL. (BARCELONA. SPAIN)

This restoration work has the goal to consolidate the river margins with riparian vegetation, the landscape enhancement, the increase of the biological diversity of the rivers and the minimization of the erosion processes in the Gitanos fountain adjacent slopes.

The applied solutions are:

- seeding and installation of an organic erosion control blanket C125 NAG to avoid the erosion processes in the slopes.
- Installation of Fiber rollTM, to increase the biological value of the area and protect of the most vulnerable banks of the waterways.
- Plantation of Plant plugTM, in the whole intervention area. Plant plugs have a huge adaptation capacity in front of erosion processes, dry seasons or floods.

