

RESTORATION AND STABILIZATION OF THE PALAU AND LLOPS TORRENTS IN BARCELONA

The widening works affects two torrents within the Martorell and St. Andreu de la Barca township respectively:

- 1500 m of the Llops Torrent
- 500 m of the Torrent Palau

In both cases the project provided for the channelling of the torrents by jetty blocks. Finally that breakwater was substituted by a permanent blanket C350 of NAG installation fixed within the riverbed by a Rock roll™ underneath the transitory erosion level.

The stabilization of the edges was complemented by the Plant pallet™ plantation of *Phragmites australis* and *Typha latifolia*.

