

Good practices in Italy 14/2019

Title: Po D'aMare
Owner: Corepla e Waste Free Oceans
Start date: 2018
Contact: <http://www.corepla.it/news/il-po-d-amare-torino-al-la-sperimentazione-di-prevenzione-del-river-litter-un-grande-nucleo-urb#>

Description:

A Po D'aMare is a project implemented by the Italian consortium for collecting and recycling plastic packaging together with the organization Waste Free Oceans (WFO). The project deals with the reuse of all the plastic waste removed from the Po river through innovative catching systems. It consists of fixed and floating barriers, as well as boats with a reduced draught to hold the plastic in the river. This way waste can be removed without interfering with the flora and fauna of the river.

Then the waste is carried to a specific plant for separating them. Finally the waste has to be processed: they became for example panels for construction industry.

Some of those panels have been used for building shelter houses for those who lost theirs in natural disasters. The first house shelter prototype has been realized with the plastic removed from the Po river within some experimental installations.

On October 2019 in Turin the pilot project for the first installation in a big urban center started. This testing will last until December 2019.

The Po river is 652 km long and it crosses 4 regions and 13 in the North of Italy.