

Good practices in Italy 23/2020

Title: dispositivo Cattura Plastica

Owner: Parco del Monviso

Start date: 2019

Contact:

http://www.piemonteparchi.it/cms/index.php?option=com_k2&view=item&id=3410:il-parco-del-monviso-cattura-la-plastica&Itemid=147

Description:

Specialists working at Monviso Park created a device to catch plastic flowing in Po river. It consists in a moving net whose holes do not threaten fishes passing through them, while catching any plastic item.

The initiative is related to the fact that in 2018 in the area of Cuneo circulated 18 thousand tons of plastics. All of them would end in the Po river which reflects the upstream environmental state of waters.

The first place where the device has been implemented is an agricultural area in the district of Revello where the Bedale river flows. Here has been detected a situation of neglect right within the Special Area of Conservation named Confluenza Po/Bronda. Here periodical maintenance works are made to eliminate the waste blocking drain pipes and irrigation systems in general.

Apart from this first successful experimental phase, the project will pursue also statistical goals. The data collected are going to be used to increase the awareness of the population about the plastic pollution.