Anti Waste Grid : a simple idea for a depolluted Europe

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Transcript :

Breaking news! On Wednesday December 13, the European Parliament adopted a decree making the installation of anti-waste grids mandatory in all European sewers.

The device will be installed directly in the manhole covers, and its inclination will allow waste to be collected in a removable tank. The tank will be accessible via a hatch, allowing municipal staff to collect the waste. Each grid will be adapted to the dimensions of the manhole covers in European countries, and will filter all waste larger than 5mm, which must be sorted, treated and recycled in waste recycling centres certified by the European Union. Here's a reform that's part of a policy to protect the environment: a small idea for a cleaner world.

If the grid is installed in every European Union member state, it will generate numerous jobs in municipalities thanks to the collection and recycling of waste. The main waste concerned is cigarette butts, which are particularly destructive to our oceans and seas, they represent 40% of the waste in our sea, the Mediterranean Sea.

The anti-waste grid is even helping to achieve European Union goals. For example, the European Union has set a target of reusing and recycling 60 % of municipal waste by 2030. These wastes represent 27% of the total waste generated in the European Union in 2023 but today we are making our way to a more sustainable world. To conclude, the AWG is an accessible and affordable system that can widely reduce water pollution.