

New York, USA

1. **High Line Park:** High Line is a public park in Manhattan, New York, built on an old railway line that has been decommissioned. During the renovation process, many construction materials from old buildings and waste were reused or recycled. In the construction of High Line, materials such as bricks, concrete, and metal from old structures were recovered and reused in the park. Parts of the old railway were also preserved and integrated into the park's design.

2. **Brooklyn Building Material Recycling and Reuse Project:** This project involves recovering and reusing materials from demolished buildings in Brooklyn to construct new structures. Reclaimed Woodworks has recovered wood from old buildings and used it to manufacture wood products for new construction projects, including walls and floors.

Europe

Europe has proposed a common policy framework to develop a circular economy (CE) and circular agriculture. In July 2014, the European Commission adopted the program: "Towards a Circular Economy: A Zero Waste Program for Europe," which established Europe's first CE Package (CEP). In December 2014, the European Union (EU) announced a replacement for the CEP with a package that manages the entire economic cycle instead of just focusing on waste reduction. Thus, in December 2015, the EU approved a revised CEP package called "Closing the Loop – EU Action Plan for the Circular Economy," with the overall goal of developing a competitive, sustainable economy with low carbon emissions and efficient use of resources. In 2017, the European Commission (EC) discussed the Future of the Common Agricultural Policy (CAP). The EC wants the CAP to reflect higher expectations and focus more on efficient resource use and environmental protection.

Biogas technology is widely used in European countries. Governments and agricultural business cooperatives support and encourage the development of biogas as fuel for electricity generation, creating financial benefits and raising environmental awareness among farmers.

France: The French government has announced a roadmap to develop a CE model, turning waste into raw materials for production in various industries. The French CE roadmap includes 50 measures, focusing on two main aspects: encouraging manufacturers

to supply durable goods that are easy to repair when broken and promoting recycling activities, reusing materials from items before they are discarded. The French government plans to reduce the value-added tax (VAT) to 5.5% instead of 20% on recycled materials while imposing fines on industries that do not comply with new standards and continue to generate waste that harms the environment.