January - Diet & Food Waste Low Tech - Case Study







Case Study: The Urban Soil Project

Month:	January	
Торіс:	Food Waste	
Case Study Title:	Urban Soil Project: Reducing Food Waste	



Source: Unsplash, Gabriel Jimenez

Name of the Climate or Social Enterprise or Activist Group:	The Cork Urban Soil Project
What is their Story?	The Cork Urban Soil Project is a social enterprise that focuses on reducing food waste through composting. The project is trying to make Cork city and its communities more sustainable by reducing the



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amount of food waste produced and converting it to high-quality compost that then can be used to grow nutritious food. The organisation works with the food company MyGoodness to compost its food waste and packaging. Not only does the project reuse food waste, but also compostable materials such as paper, cardboard and wooden forks. Compost is produced within 4 weeks and is used to grow new produce. It is the first type of project of its kind in Ireland.
The Cork Urban Soil Project website
https://www.urbansoilproject.com/impact
YouTube Video interview with Cork Urban Soil Project
https://www.youtube.com/watch?v=3hsaeqfldNQ
Urban Soil Project Facebook Page
https://www.facebook.com/urbansoilproject
Urban Soil Project Instagram Page
https://www.instagram.com/urbansoilproject/
The Cork Urban Soil Project is trying to change the way that society views waste from that of a pollutant to that of a resource. They want people to look at a takeaway box or an apple core and see a resource instead of rubbish. They believe that "waste is a matter of perception". This is a unique and forward thinking approach to waste and focuses on looking at the potential of reducing food waste in a positive and empowering way instead of focusing on the enormity of the problem.
They believe that climate change needs to be tackled on a whole community basis and are doing this by creating a closed-loop waste management system that turns organic waste material into compost. It is the first project of its kind in Ireland and its currently working on setting up a farm to grow chemical-free vegetables and fruit.
The biodigester (a fast composter) used by the Cork Urban Soil Project takes 35 buckets of food waste every week. The project is also recycling compostable materials such as paper, cardboard and wood and reducing the amount of waste being sent to landfill. It takes one month for this to be converted into highly nutritious compost. To date, the Cork Urban Soil Project has diverted 10,200kg of food waste and 8000kg of cardboard. It has produced 6000 litres of



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	compost.
References	https://www.urbansoilproject.com/
	https://www.echolive.ie/corkviews/arid-40839179.html
	https://giy.ie/zero-food-waste-what-can-we-do/ https://bodytonicmusic.com/cork-urban-soil-project/







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