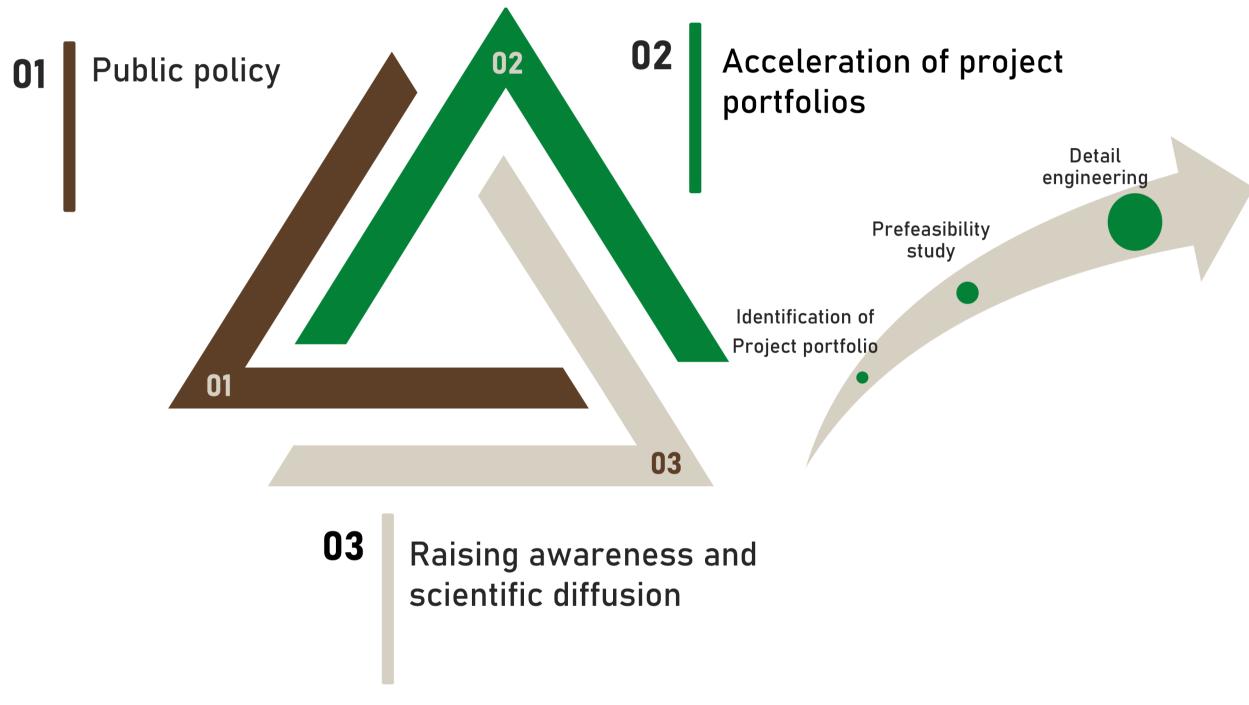


Recycle Organics: Reducing 30% of Methane Emissions from the Waste Sector by 2030



Argentina, Barbados, Belize, Brazil, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, Fiji, Grenada, Guatemala, Guyana, Honduras, Maldives, Mexico, Peru, Saint Lucia, Samoa, Togo, and Uruguay



PROJECT DESCRIPTION

- Recycle Organics' goal is to accelerate the implementation of methane mitigation projects in the waste sector and create conditions for a sustained expansion of organic waste management technologies that provide significant environmental, economic, and social benefits.
- The project also seeks to create a community of practice, raise awareness about concrete actions that can reduce methane emissions, and build capacities in developing countries around the world.



RESULTS ACHIEVED

- Implementing public policy guidelines and recommendations that strengthen the waste management system and accelerate methane mitigation.
- Accelerating project portfolios with more than 30 prefeasibility studies on composting plants, landfill gas capture, and biodigestion. Twenty-seven projects showcase a mitigation potential of 37 M tCO₂e over 20 years.
- Raising awareness and scientific diffusion with an educational curriculum in Chile, an Instagram account followed by more than 60,000 people, and training over 480 individuals at more than 20 workshops.
- Developing measurement, reporting, and verification (MRV) protocols to estimate emission reduction potential in waste treatment projects in Chile and Guatemala, and quantifying emissions from the national waste sector in the Maldives.

PARTNERS INVOLVED IN PROJECT

- <u>Strategic Partners</u>: Center for Clean Air Policy, ImplementaSur
- <u>Funders:</u> Environment and Climate Change Canada, Global Methane Hub, Climate & Clean Air Coalition

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