Partnership for Sustainable Communities through waste management

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NEWS DEFEND THE PLANET

The Philippines Is Shutting Down This Resort Island Because of Water Pollution

President Duterte has likened Boracay, once famous for its pristine waters, to a "cesspool."

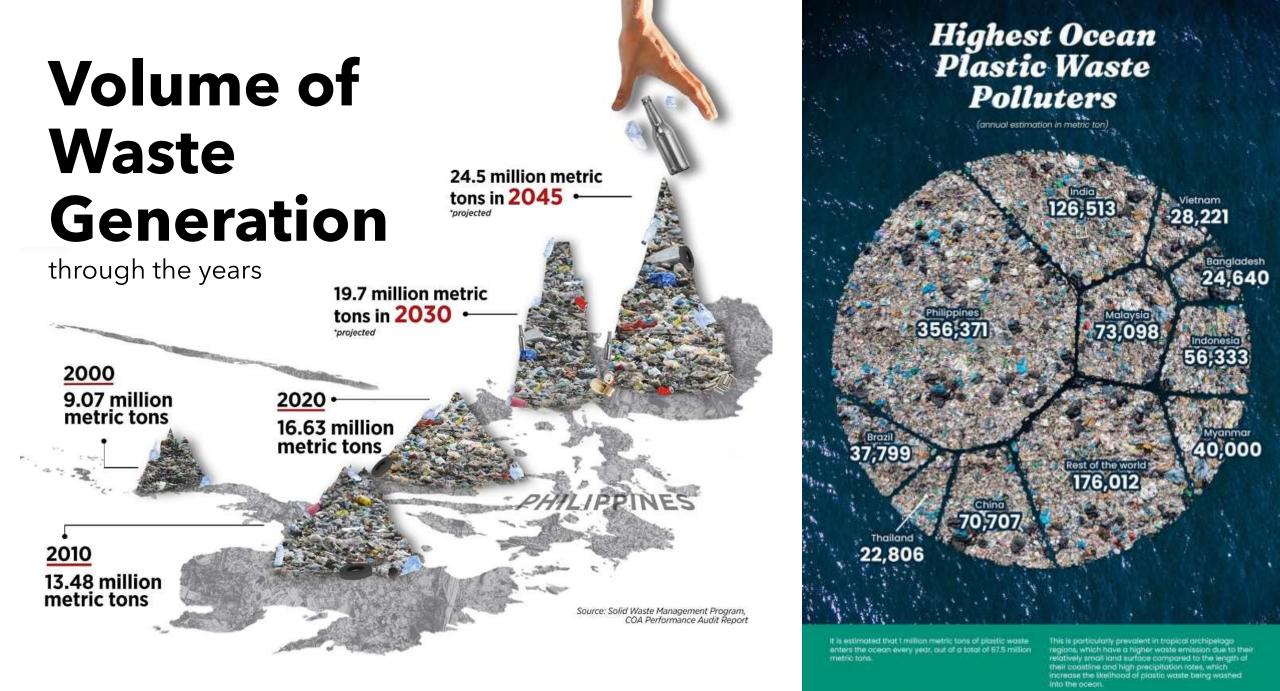
Over the past few decades, Borocay has become a major tourist hatspot, leading to the rapid and unregulated development of the island's tourism industry. With that development come a massive environmental problem.



One survey found that around 85% of residential and business properties on Boracay did not have proper, authorized sewage facilities and were pumping waste into the sea, <u>CNN reported</u>. And though the island produces 90 to 115 tannes of trash daily, its infrastructure can only handle and remove 30 tannes a day.

With more than 2 million visitors to Boracay last year, the island is generating 90 to 115 tonnes of trash per day.



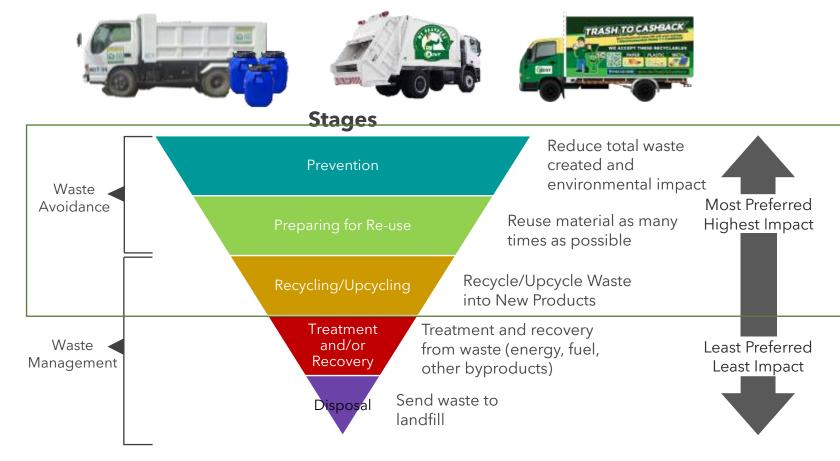


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LGU Waste Challenges



Waste Management Hierarchy



Encompasses the systematic administration of activities which provide for segregation at source, segregated transportation, storage, transfer, processing, treatment, and disposal

ECOLOGICAL SOLID WASTE MANAGEMENT ACT OF 2000 (REPUBLIC ACT NO. 9003)

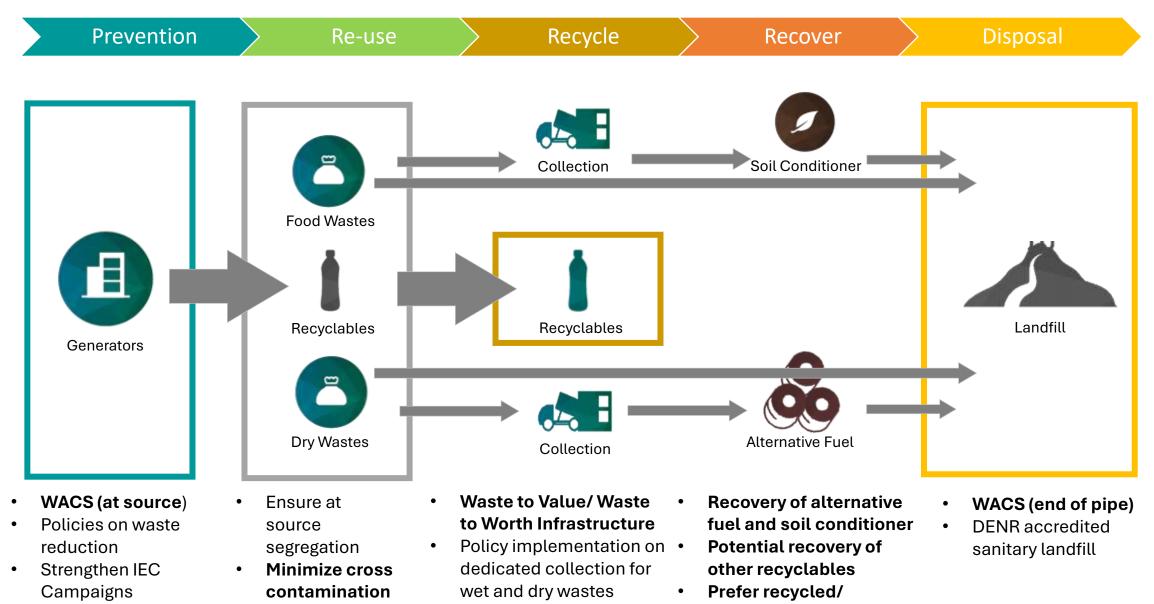
- protection of public health and environment
- maximize the utilization, conserve and recover valuable resources.

EXTENDED PRODUCER RESPONSIBILITY ACT OF 2022 (REPUBLIC ACT NO. 11898)

- Environmental responsibility of producers to the life-cycle of products
- Focuses on post-consumer or end-of life stage

Key Success Factors

of resources



Maximize EPR programs

upcycled products



TRASH TO CASHBACK COMPONENTS

WHO ARE INVOLVED?

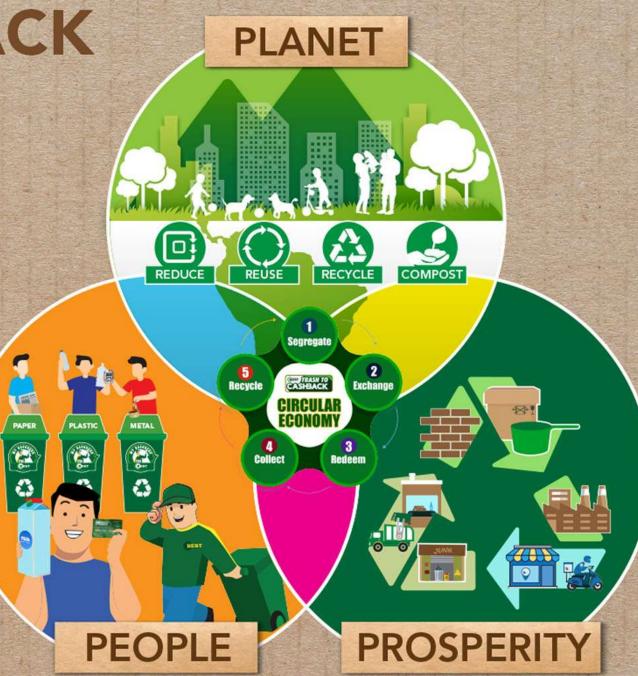
The Trash to Cashback Program connects Eco-Warriors (e.g., individuals, companies, LGUs, etc.) and waste management providers (e.g., recycling and upcycling partners, sanitary landfill operators, etc.) towards a closed loop system that enables the former to help the environment by exchanging their recyclables for incentives, while the latter is able to prolong the lifespan of these resources.

WHAT IS THE END GOAL?

To reduce the amount of generated recyclable wastes that are leaked in bodies of water and landfills through sustainable and efficient means.

HOW CAN IT BE ACHIEVED?

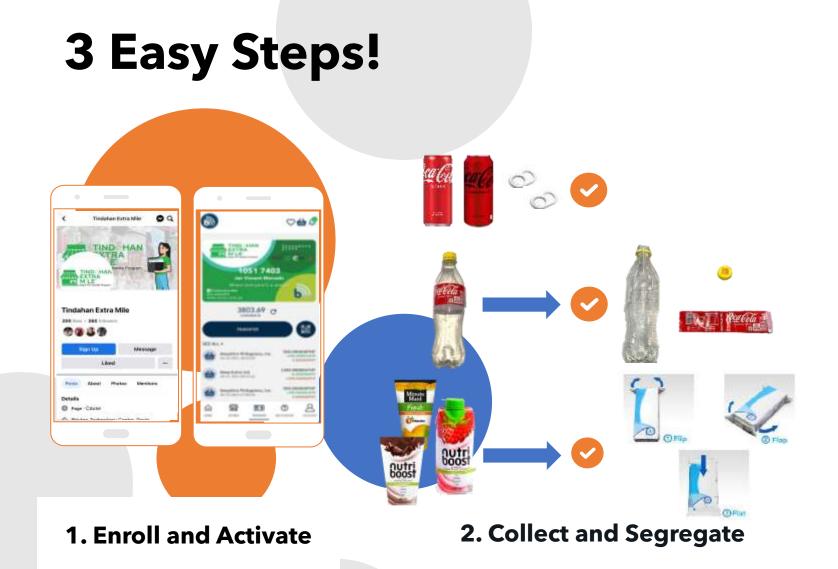
By rewarding individuals who continuously exchange their segregated recyclables, we are able to develop behavioral change within the individuals and communities involved. By recycling, repurposing, and reusing our resources, we are able to bring them back to the supply chain as new products with a new purpose.





Collection for Recycling in Every Street and Corner

TEM is a World Without Waste program partnership paving the way for households to collect and recycle PET bottles and other recyclables through micro-retail stores empowerment.







3. Earn Rewards, Redeem, and Learn

Our bottles can have many lives





Coca-Cola PH strengthens recycling presence in Bacolod, 500 stores to join Tindahan Extra Mile

BY MANILA BULLETIN Mar 13, 2024 10:36 PM () y 🖬

Coca-Cola Philippines, in partnership with Basic Environmental Systems and Technologies, Inc. (BEST) and the Philippine Association of Stores and Carinderia Owners (PASCO), has launched the Tindahan Extra Mile (TEM): Balik PET Bottle Program in Bacolod City.

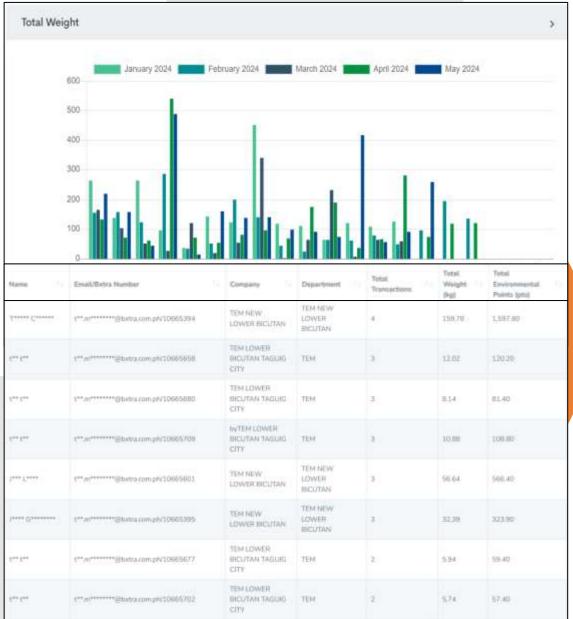


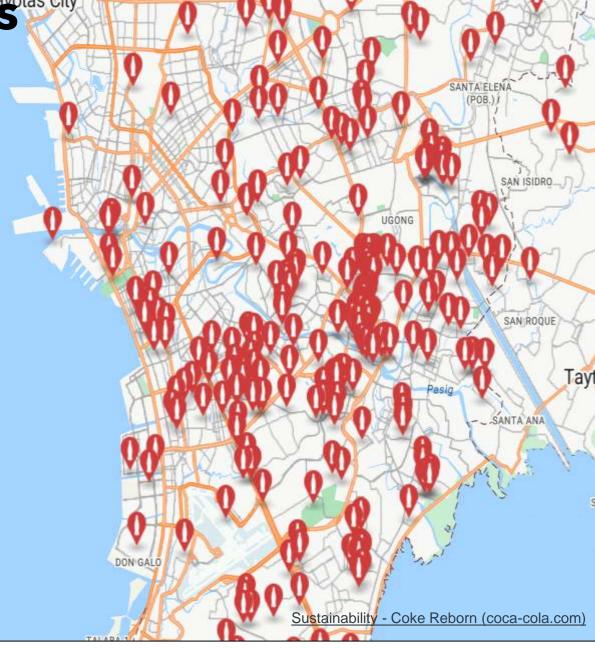


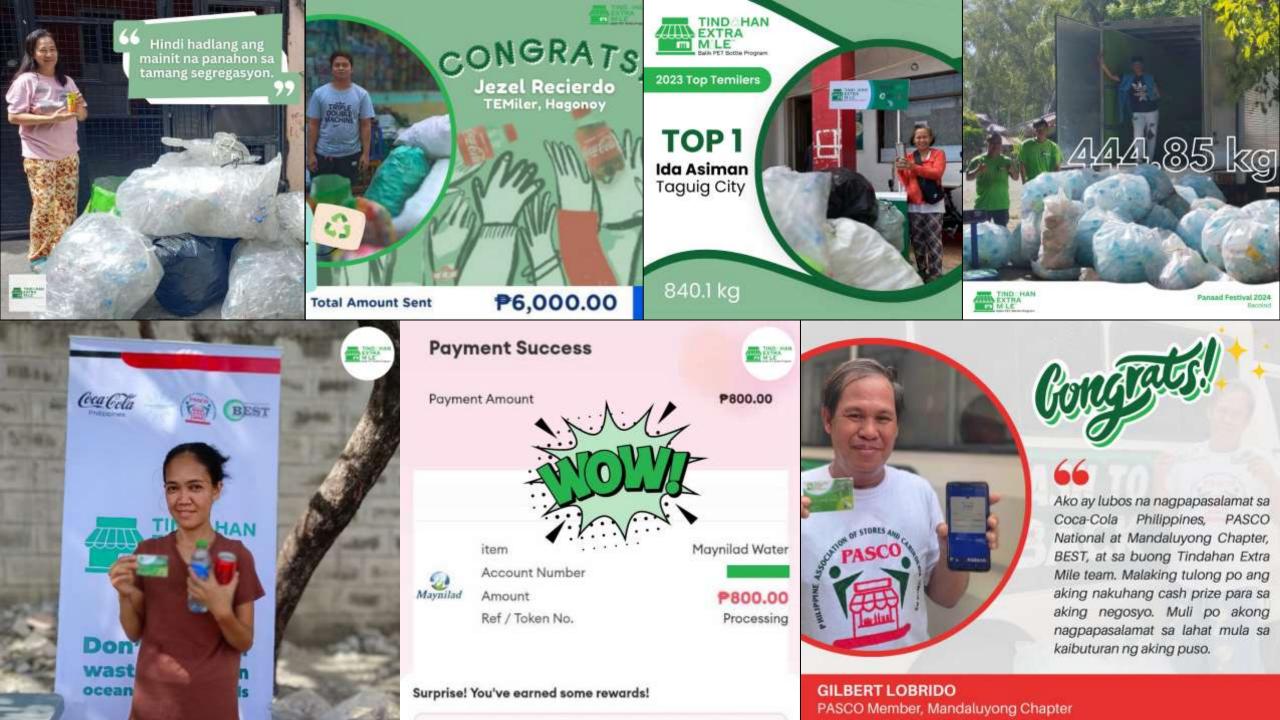
Over 3,500 TEMilers from Metro Manila and Bacolod

70 Collection Hubs in Metro Manila and Bacolod **46 tonnes** of PET bottles delivered to PETValue Philippines

Info Systems and Analytics









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