

SOCIAL PLASTIC®

**Faith
Stewardship
Program**



THE ISSUE

Over 8 million tonnes
of plastic flow into our
oceans annually at the
rate of **1 dump truck
per minute**

Equal to over
**400 billion plastic
beverage bottles**

Ocean plastics will
outweigh fish by 2050





OUR VISION:

Stop ocean plastic by gathering 1 billion people together to monetize waste and improve lives

OUR CORE VALUES:

Gather together,
Reveal Value,
Love,
Becoming



OPERATIONS OVERVIEW

- **Countries:** Haiti, Philippines, Indonesia, Brazil, Egypt
- 350 Collection Points
- 15 Million kg of Plastic collected
- 6000 Informal Collectors
- 23000 tons of CO2 emission prevented



IMPROVING LIVES

Collectors can exchange plastic for



Cash



Clean
Water



Fresh Food



Cooking
Fuel



Power



Cellphone
Service



School
Tuition



Health
Insurance



Digital
Savings

HOW IT WORKS!



1 COLLECTING

Ocean-bound plastic polluting waterways and communities is collected by Social Plastic Members and enters the Social Plastic Ecosystem.



2 REWARDING

Members drop off their haul at Social Plastic Branches and are paid Social Plastic Collector Rewards in addition to the market rate for plastic.



3 BETTER LIVING

2a. Members can be paid in cash or blockchain-secured digital tokens, which can be exchanged for goods and life necessities that significantly improve living standards.



CLOSE THE CIRCLE.

Social Plastic products are returned for recycling, creating a closed-loop plastic economy.



6 NEW PRODUCTS

Conscious consumers are empowered to effect change by purchasing your Social Plastic products. In addition consumers will be able to seek out Plastic Neutral products. Sales revenues are reintegrated into the value chain to expand Ecosystems and to pay Collector Rewards.



5 TRANSPORT

Social Plastic is shipped to manufacturers, where it is made into new plastic products.



4 PROCESSING

Collected plastic is sent to a local partner for processing into bales, flakes or pellets called Social Plastic.



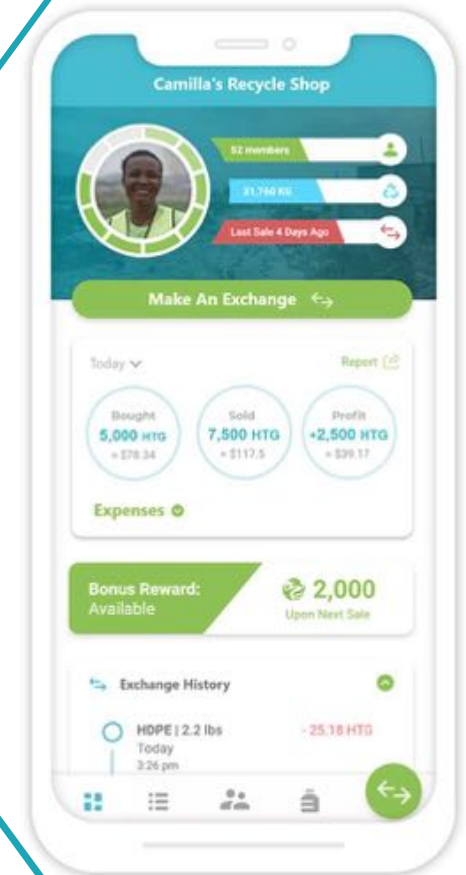
PLASTIC NEUTRAL CONTRIBUTIONS

Plastic Neutral contribution helps our collector community earn higher wages and provides access to fresh food, clean water, electricity, and even school tuition.

SECURED VIA BLOCKCHAIN



- Radical transparency in our **SOCIAL PLASTIC®** supply chain
- Safe reward delivery to our plastic collectors and members
- Real-time impact metrics always available through Plastic Bank's online dashboard



CASE STUDY: HENKEL

In a partnership with Henkel AG, our first SOCIAL PLASTIC® ecosystem launched in Haiti in 2014

As a mostly rural and impoverished country, Haiti has a very underdeveloped recycling industry with little recycling infrastructure

3 Henkel – Plastic Bank branches in the Port-au-Prince region were constructed and activated, enabling locals to convert pollution into wealth



Those branches now produce the SOCIAL PLASTIC® used in the manufacturing of Henkel products





ENGAGING PEOPLE OF FAITH

All faith emphasize the importance to care for creation.

By amplifying Plastic Bank's mission, congregations prevent ocean plastic and sustainably redistribute wealth to our most disenfranchised communities.

People of Faith are becoming more aware of the ocean plastic problem. While they strive to reduce their personal plastic footprints, they look to their faith for direction.



WHAT CAN FAITH COMMUNITITES DO?

Congregations in the Global South

In regions with lots of mismanaged plastic, mobilize your community to set up a Plastic Bank Collection Point and teach believers to reduce their plastic footprint (5R- Framework: Refuse, Rethink, Reduce, Reuse, Recycle). Local residents benefit directly by generating new income for their families and improved access to life necessities.

Congregations in the Global North

In regions with adequate recycling infrastructure, encourage parishioners to neutralize their plastic footprint with Plastic Bank. Plastic Neutral contributions help expand global recycling systems and pay higher rewards to recyclers in developing nations.

Congregations engaging from the developed world can be directly matched with participating congregations in emerging regions, strengthening ties between international congregations.

All participating congregations will receive

Training Materials

- Homilies
- Youth Curriculum Toolkits

Visit our online learning platform at
plasticbank.com/faith

Messaging Materials

- Flyers
- Posters
- Handouts
- Social Media Content

In-Person and Online Coaching

Faith Program

- Laudato Si' 7-year campaign partner
- Partnership with the World Evangelical Alliance Sustainability Centre in Bonn
- Partnership with UNEA Faith for Earth Coalition
- Pilot in Rio with scale up to 45 parishes in Rio and 10 in Vitoria
- Pilot with Archdiocese of Manila, Philippines
- Common activities with diocese of Limburg / Germany
- Prototype of Ocean Plastic religious items (bracelets etc.)



Practical Steps for buildings

Option 1: Waste Audit

- Do an actual examination on what waste and what volume you generate.
- Divide into biodegradable, recycable and disposable waste
- Examine your waste for 5 Rs
- Refuse
- Rethink
- Reduce
- Reuse
- Recycle
- Plan your waste streams to be more sustainably

Option 2:

- After reducing your disposable waste through applying the 5R framework, check our plastic footprint calculator
<https://plasticbank.com/plastic-footprint/>
- Neutralize your plastic footprint and support the building of recycling infrastructure in the Global South

**Thank you for
being a part of the
solution**

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