

2022



SUSTAINABLE ORGANIC INTEGRATED LIVELIHOODS

Dear Friends

This past year in Haiti has been marked by unprecedented challenges. As always, it is in these moments of seemingly insurmountable obstacles, that we witness the most impressive acts of bravery. This year, more than ever, I would like to acknowledge the dedication and courage of the frontline workers in the SOIL team and share some of the valuable lessons they have taught me - which I believe can be relevant to each of us as we walk our own paths in life. In working with the SOIL team and the communities we serve, I have been honored to have the opportunity to witness the importance of empathy, perspective, and perseverance.

Haiti has taught me that emotional intelligence, the ability to **empathize** with others, no matter how painful, is the most valuable tool for building the relationships that are pivotal for making change.

Haiti has also given me **perspective**. We all face our own personal struggles and challenges, however on my darkest days I am inspired to keep pushing forward by the everyday heroism of our team, who literally walk through burning roadblocks to ensure sanitation to families cut off by insecurity.



And Haiti has taught me **perseverance**. It has reminded me that the work of equity is the work of generations. Undoing centuries of inequality is a lifetime commitment, it requires a dedication that takes strength in small victories and the tenacity to persist in the face of immeasurable setbacks.

We thank you for walking this path with us.

In solidarity and gratitude.
Sasha

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Diyite | Transfòmasyon | Kwasans

OUR MISSION

SOIL IS A NONPROFIT RESEARCH
& DEVELOPMENT ORGANIZATION
PROVIDING SAFE, DIGNIFIED AND
CLIMATE-RESILIENT SANITATION
SERVICES AND ECOLOGICAL WASTE
TREATMENT TO VULNERABLE URBAN
COMMUNITIES IN HAITI.

Dignity | Transformation | Growth

Ensuring Basic Human Rights



Asire Dwa Fondamantal Moun Yo

At this critical time in global history we are keen to emphasize the importance of protecting the human rights of all global citizens. None are more fragile than those of the Haitian people, whose fight for social justice has been a long one. Ensuring baseline health and access to essential, basic services is at the very heart of protecting human rights. SOIL is working and engaged everyday in Haiti to ensure these rights, one community at a time.

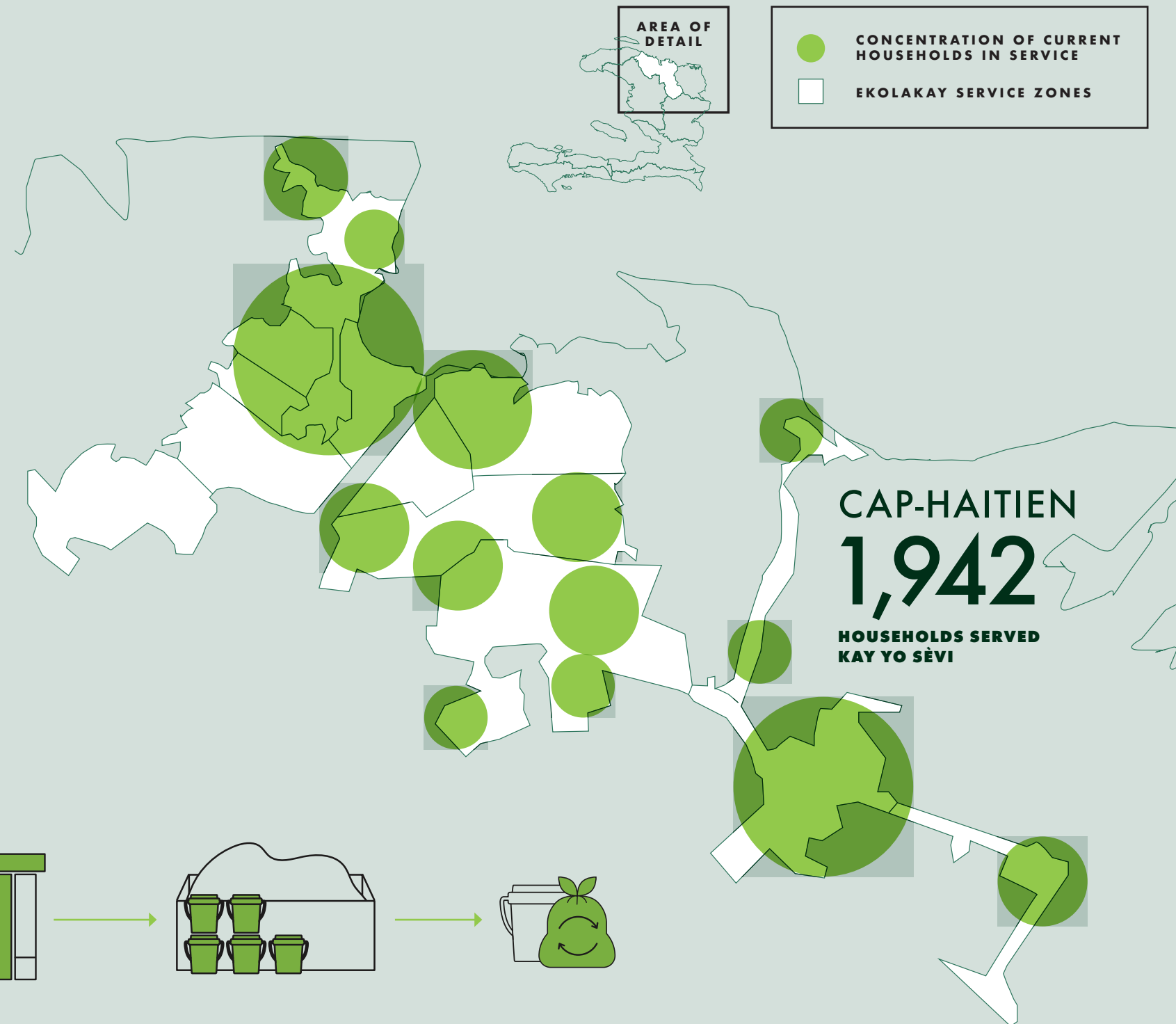
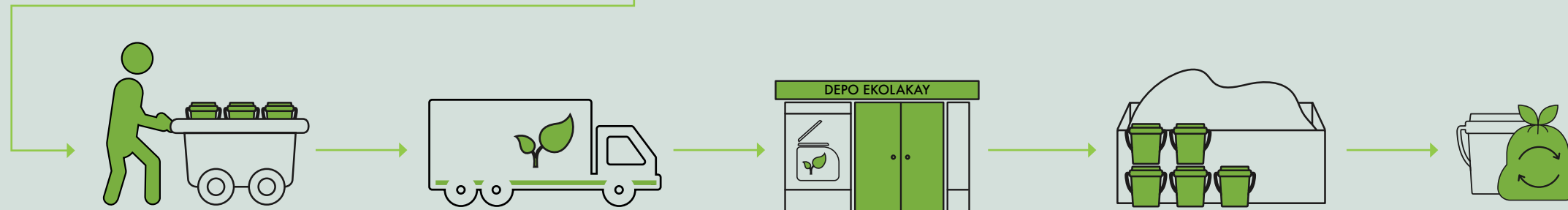
In Haiti, 65% of households do not have access to improved sanitation. The impact resulting from improper disposal and treatment of human waste affects water resources and ecosystems as well as the quality of people's lives. Safely treating waste, before it becomes a public and environmental health threat, provides economic opportunities and valuable resources for communities, especially in urban areas and flood-prone environments.

SOIL is committed to researching and using innovative approaches to help meet the sanitation challenges of ending open defecation, improving service delivery, and closing the loop - from access to sanitation facilities through to sustainable treatment and transformation of waste. We stand behind Haitian determination and innovation to move towards equitable access to basic human rights and just services for everyone, and we feel inspired every day as we work together to make those objectives into a reality.

Where We Work

Over this year, SOIL provided sanitation services to 1,942 households in northern Haiti. Households on the service pay a small monthly fee for the container based toilet and weekly waste collection. Every week SOIL's team of collectors pick up the waste from each household and resupply with clean containers. The waste is then safely transported out of the densely-populated communities to SOIL's waste treatment facility; where the waste is transformed into agriculture-grade compost.

Kote Nap Travay



Supporting Sanitation and Human Rights



**CLIMATE RESILIENCE/
REZISTANS KLIMA**

SOIL’s sanitaton service is designed to maximze climate resilience across the entire sanitation value chain, from flood resistant toilets, to reducing GHGs, to recycling nutrients in human waste.



**DIGNITY/
DIYITE**

Having access to a toilet that is safe, hygienic, secure and private provides a feeling of dignity and ensures the human right to sanitation for all.



**JOB CREATION/
KREYASYON TRAVAY**

SOIL’s Container Based Sanitation (CBS) provides safe, dignified, and reliable jobs in the sanitation sector; increasing employment and economic development opportunities in urban Haiti.



**ENVIRONMENTAL HEALTH/
SANTE ANVIWONMAN**

By removing untreated waste from communities and turning it into a resource, SOIL protects vulnerable aquatic ecosystems & groundwater sources, while restoring soil fertility and helping farmers grow more food.



**GENDER EQUITY/
EKITE ANT SEKS YO**

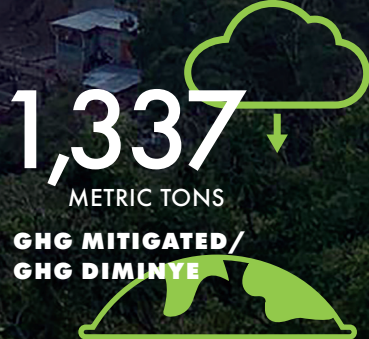
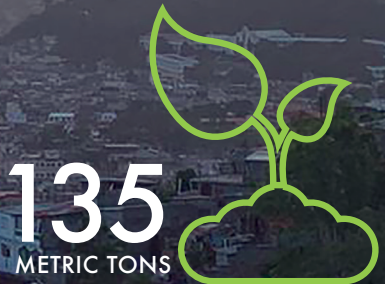
A household toilet ensures that women and girls have a private space to use the toilet and manage menstruation - increasing their sense of security and safety.



**PUBLIC HEALTH/
SANTE PIBLIK**

Protecting public health through the provision of safely managed sanitation is essential for supporting baseline health and reducing the burden on under-resourced healthcare systems.

Impact/ Enpak



GLOBAL KNOWLEDGE SHARING/
PATAJ KONESANS MONDYAL

Inspiring the Next Generation of Changemakers

SOIL WELCOMED
400+
STUDENTS THIS
YEAR!

Enspire pwochen
jenerasyon moun k ap
fè chanjman yo.

This year, SOIL engaged with several local educational institutions in northern Haiti to increase their knowledge about the complex topic of human waste, provide real experiences related to the topic of sanitation and, through direct observation, expand their awareness of how the treatment (or non-treatment) of human waste affects their own communities.



Expanding Impact: Public Toilets

Supporting public health through safe sanitation.

In partnership with local authorities, SOIL provides public toilets in the central market in Cap-Haitien. SOIL's safely managed public toilets help fill a critical sanitation gap for a large number of people who visit or sell at the market.



2 TONS
OF WASTE COLLECTED AND
TREATED EACH MONTH
THAT'S
(409)
CONTAINERS!

950
PEOPLE USE SOIL'S
PUBLIC TOILETS
EACH WEEK

AN ESTIMATED
49,400
USERS PER YEAR

Expanding Impact: EkoMobil

Sipòte sante piblik atravè sanitasyon ki sekirite.



EkoMobil is SOIL's affordable, high-quality, and ecologically beneficial portable toilet rental service. Over the past year, SOIL has worked closely with the Cap-Haitien Mayors to ensure that public events held in the city provide sanitation access. EkoMobil uses SOIL's CBS solution, where wastes are contained and collected in sealable containers, and safely treated and transformed into compost at SOIL's waste treatment facility.

16 NEW RENTAL
CONTRACTS THIS
YEAR

EKOMOBIL
EMPLOYS
24 INDIVIDUALS
THROUGH PART-
TIME CONTRACTS
TO MANAGE THE
RENTAL SERVICE.

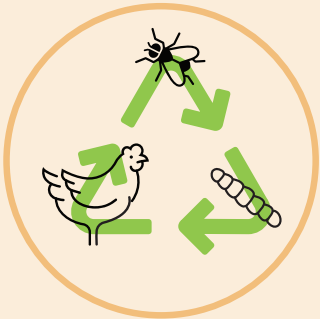


SOIL’s extensive research program is pushing the sanitation sector forward through innovative discovery, research, and design to better understand essential service delivery in complex, low-resource urban communities.



BEHAVIOR CHANGE

Partnering with global behavior change experts to develop strategies that respond to the needs of beneficiaries.



BLACK SOLDIER FLY

Piloting additional waste-to-resource revenue streams through biological innovation.



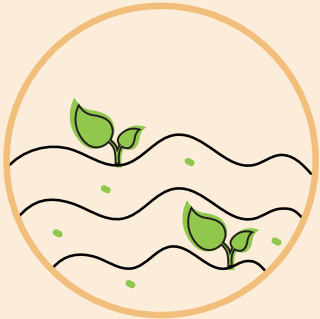
CARBON CREDITS

Working with the Container-Based Sanitation Alliance (CBSA) to identify sustainable financing mechanisms for global CBS provision.



COMPOSTABLE BAGS

Testing usage of compostable bag liners to reduce high container costs.



WINDROW COMPOSTING

Creating increased efficiency in composting waste treatment processes.

LEARN MORE ABOUT SOIL’S RESEARCH AT [OURSOIL.ORG](https://oursoil.org)



SOIL is focused on expanding sector knowledge and contributing to the global conversation on how to effectively respond to the worldwide sanitation crisis. Over the past year, SOIL has published research in a number of peer-reviewed journals and presented at conferences to share findings and lessons learned.





Thank You

Mèsi anpil.

ON BEHALF OF SOIL'S
STAFF, CUSTOMERS, AND
COMMUNITY PARTNERS
WE COULDN'T BE
MORE GRATEFUL. WE
COULDN'T DO THIS WORK
WITHOUT YOUR SUPPORT,
ENCOURAGEMENT AND
SOLIDARITY.

As the year comes to a close and our team reflects on what we have been able to accomplish together, we are moved by both profound gratitude and enduring hope.

The past year has been another difficult one in Haiti as instability seems to have taken a firm hold, making daily life arduous for many Haitians and challenging our team in Cap-Haitien with the task of creating new and innovative ways to work within a constantly shifting reality. We are unspeakably grateful to SOIL's supporters who have walked with us as we have worked through road blocks, fuel shortages, rising prices and insecurity to keep our commitment to the families who rely on SOIL for safe sanitation.

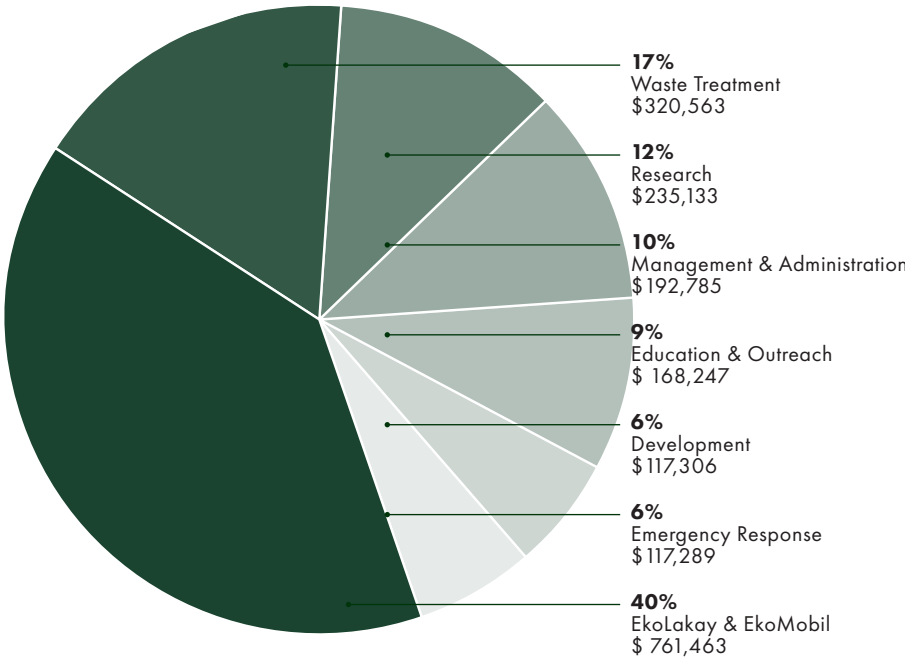
Despite the uncertainty, our community of staff and donors and friends keep showing up with their generosity and spirit of optimism, and we are able to continue expanding our sanitation services little by little each day. Just after the fiscal year ended, we reached the exciting and important milestone of installing our 2,000th EkoLakay household toilet!

We believe in the possibility of a brighter future for Haiti. Working towards this vision, even in the face of hardship, is an expression of profound hope and an expression of love. The path is easier when we walk it together.

Financials

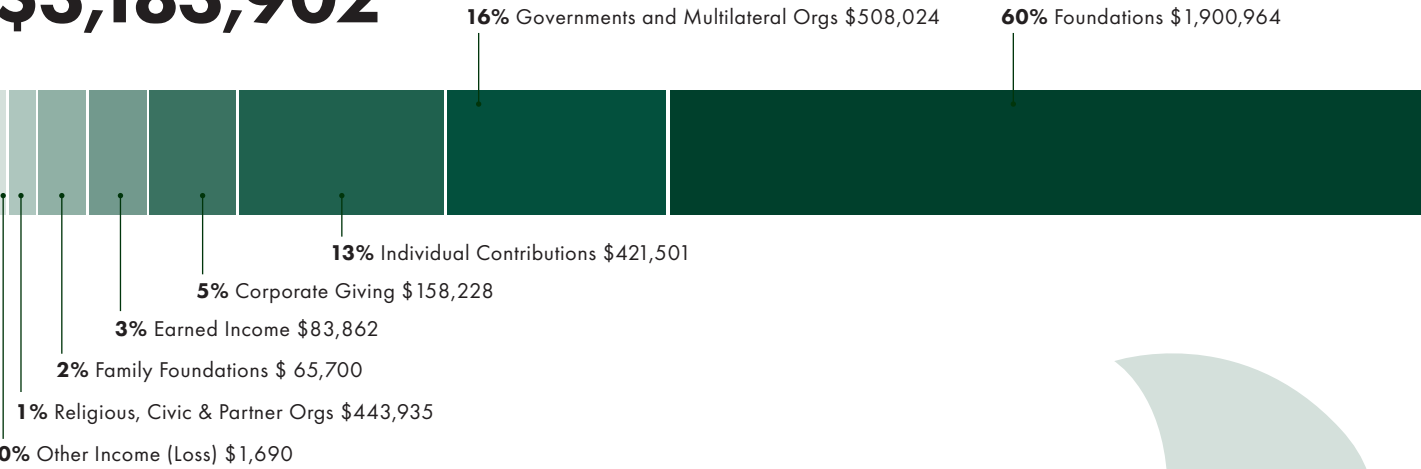
EXPENSES BY PROGRAM

\$1,912,786



REVENUE SOURCES

\$3,183,902



Cultivate SOIL

Support SOIL and be a part of the sanitation solution



DONATE

Every contribution counts and provides real impact on the sanitation crisis in Haiti and in the communities we serve.

Piti piti,
zwazo fè nich
Little by little the
bird builds its nest


ADVOCATE

Follow us on our social media channels, website and newsletters. Stay up to date and share the latest updates from SOIL with your network, friends and family.

- www.oursoil.org
- @SOILHaiti
- SOILHaiti
- @SOILHaiti

CULTIVATE

Become a SOIL Cultivator through our monthly giving program. Our monthly Cultivators have helped SOIL build deep roots in the communities where we work through their continuous and relied upon support. Join today at www.oursoil.org/cultivate

A man with short, dark, curly hair stands with his arms crossed in front of a yellow truck. He is wearing a yellow short-sleeved shirt and yellow pants. The truck has a yellow metal frame and a mesh screen. On the mesh screen, there is a logo with a green leaf and the word "EQUIPAX" below it. The background shows some green foliage.

The inherent dignity and equal and inalienable rights of all members of the human family is the foundation of freedom, justice and peace in the world. This includes the right to sanitation, as well as the right to work and engage in productive employment. SOIL is proud to advocate, work and help provide access to these rights in Haiti. In the memorialized words of Dr. Paul Farmer, a practitioner, a friend of SOIL, and a deeply committed advocate of human rights,

“Equity is the only acceptable goal.

Ekite se sèl objektif akseptab.