Dear friends,

We are living through turbulent times. In the past year we have all been exposed to global tragedies that have left many of us grieving the state of our world. In these times of rising xenophobia and environmental degradation, our commitment to global justice, peace and equity binds us closer to one another and makes our shared mission even more urgent.

Our resilience will depend on our capacity for transformation. We must learn to see obstacles as opportunities for creativity and innovation, division as an invitation for empathy, and disagreement as a catalyst for engaged dialogue, and we must remain steadfast in speaking truth to power.

At SOIL we work tirelessly to design solutions that, in addition to being resilient themselves, create resilience all around them. We see resilience flourish in the soils that are healed and revitalized with SOIL compost, in the communities that are healthier and more vibrant thanks to a lessened burden of waterborne disease and in the local economies that thrive with new jobs created and new value streams introduced.

Together we will continue to build resilience in Haiti by transforming wastes into resources. We are so grateful for your ongoing support and we look forward to another year of fighting against the odds to create lasting positive change. At this moment in history, we refuse to be governed by despair. We choose to transform our grief into hope and action. We also pledge to walk in solidarity with frontline communities across the world as we traverse this historic crossroads where we must all play our parts, transforming fear into action, and challenge into opportunity.

With love from Haiti,

Sasha

JOIN US

As a part of the SOIL community, you are helping to create change every day. Join us as we bring our vision to life: Dignity | Transformation | Growth

BOARD OF DIRECTORS

Moria Duvernay
Chancellor
Georges Mikhail
Board Chair
Melinda Miles
Secretary
Robert McLaughlin
Treasurer
Sasha Kramer
Executive Director
Nick Preneta
Deputy Director
Jessica Covell
Cathy Ellenbogen
Lavacris Gaudin
Hannah Herring
Nathalie Marc-Charles
Jean Michel Petit Bois
Dave Reese

Email: info@oursoil.org
Web: www.oursoil.org
Twitter: @SOILHaiti
Facebook: SOILHaiti
Instagram: @SOILHaiti

Dear Friends,

We are living through turbulent times. In the past year we have all been exposed to global tragedies that have left many of us grieving the state of our world. In these times of rising xenophobia and environmental degradation, our commitment to global justice, peace and equity binds us closer to one another and makes our shared mission even more urgent.

Our resilience will depend on our capacity for transformation. We must learn to see obstacles as opportunities for creativity and innovation, division as an invitation for empathy, and disagreement as a catalyst for engaged dialogue, and we must remain steadfast in speaking truth to power.

At SOIL we work tirelessly to design solutions that, in addition to being resilient themselves, create resilience all around them. We see resilience flourish in the soils that are healed and revitalized with SOIL compost, in the communities that are healthier and more vibrant thanks to a lessened burden of waterborne disease and in the local economies that thrive with new jobs created and new value streams introduced.

Together we will continue to build resilience in Haiti by transforming wastes into resources. We are so grateful for your ongoing support and we look forward to another year of fighting against the odds to create lasting positive change. At this moment in history, we refuse to be governed by despair. We choose to transform our grief into hope and action. We also pledge to walk in solidarity with frontline communities across the world as we traverse this historic crossroads where we must all play our parts, transforming fear into action, and challenge into opportunity.

With love from Haiti,

Sasha
OUR VISION

Haiti is one of the most climate-vulnerable nations in the world, with soil erosion driving a cycle of instability that prevents the country from building lasting resilience to natural disasters like hurricanes and flooding. At SOIL, we believe in holistic solutions that focus on resilience and regeneration. That’s why our award-winning sanitation service is specifically designed to withstand natural disasters without contaminating the environment, and why our revolutionary composting waste treatment system is climate positive at every point in its closed-loop, full-cycle design. By simultaneously focusing on the human need for sanitation and the planetary need for healthy, stable soils, the SOIL team has created a resilient solution that can help buffer Haiti from the ever-increasing impacts of our changing climate. And we won’t stop there.

WHAT WE DO

TOILETS

SOIL’S EKOLAKAY SERVICE

• A safe and dignified place to use the bathroom
• Increased sense of safety for women and girls
• Human wastes safely contained and removed from communities

TREATMENT

SAFELY MANAGED SANITATION

• Climate positive – less greenhouse gases emitted than traditional waste treatment methods
• Fully eradicates pathogens from human waste
• Lessened burden of waterborne illness and disease

TRANSFORMATION

KONPÒS LAKAY COMPOST

• Creation of a valuable, locally produced resource
• Widespread use of a sustainable soil amendment
• Reclassification of ‘wastes’ as productive resources

REUSE

NURTURING PLANT GROWTH

• Agricultural outcomes improved
• Increased soil stability and carbon sequestration
• A greener and more resilient Haiti
The foundation of our work at SOIL is resilience. Our dream, our hope, our vision as we tackle each day and as we refine our work year to year is to build more resilience into the fabric of life in Haiti. We work to contribute to resilient communities and resilient families, who someday will be able to live without fear of waterborne disease or the risk of physical harm associated with a lack of private sanitation access.

By reducing soil erosion, increasing carbon sequestration, and nourishing local crops, we work to build up the resilience of Haiti’s environment, which was once prized worldwide for its bounty. By sharing our best practices and lessons learned openly and transparently, we cast our hope around the world, standing shoulder to shoulder with our friends and partners to bring about the change we wish to see by creating a more just and resilient planet for each and every one of its inhabitants.

6,000
Over 6,000 people served with household toilets in some of Haiti’s most resource-poor urban communities.

1,580
1,580 people reached by SOIL’s education and outreach programming in Haiti and beyond.

2,700
2,700 people accessing SOIL’s humanitarian sanitation public toilets in Haiti’s northern city of Cap-Haïtien.

106,843
containers collected from SOIL’s EkoLakay toilets in the communities we serve in Haiti, amounting to an estimated:

507
tons of waste that otherwise would have gone onto contaminate water and spread disease, but will instead be transformed into:

128
tons of compost that will make its way back to the earth to nurture plant growth.
Compost helps agricultural ecosystems adapt to the impacts of climate change by buffering against drought and using nutrients more efficiently.

SOIL’s compost is also being used to improve the viability of reforestation efforts in Haiti. The use of compost for reforestation further stabilizes soils, helping to prevent catastrophic floods and mudslides.

“THERE IS A PLEASING SYMMETRY TO THE IDEA THAT WE COULD USE WASTE TO BRING THE EXCESS CARBON IN THE ATMOSPHERE BACK TO EARTH, ALL WHILE MAKING THE WORLD LUSHER AND MORE BOUNTIFUL.”

– Moses Vasquez-Manoff in The New York Times, April 2018

SOIL is building resilience by taking the long view and undertaking the research, development, and planning necessary to ensure that every facet of our work is climate-positive - to us, this means working to build up environmental capacity to prevent natural disasters while also planning for how to avoid contamination when natural disasters do occur - protecting both people and planet. How are we doing this?

Building Climate-Positive Sanitation Solutions

SOIL is working with research partners at the University of California Merced and Cornell University to quantify the potential for SOIL’s ecological sanitation technologies to combat climate change via three mechanisms: reduction of greenhouse gas emissions compared to alternative sanitation practices, offsetting synthetic fertilizer use, and sequestering carbon in agricultural and forest soils through compost amendments.

Releasing Fewer Emissions

Our preliminary results suggest that SOIL’s ecological sanitation technology emits up to 93% less greenhouse gas than waste stabilization ponds, and that management improvements can further reduce emissions.

Offsetting Synthetic Fertilizer Use

The over 120 metric tons of compost amendments that SOIL produces annually further contribute to climate change mitigation by reducing the need for synthetic fertilizer, which contributes 1% of global anthropogenic methane emissions.

Sequestering Carbon

Scientists and land managers have discovered that compost can help mitigate climate change by enhancing the ability of ecosystems to pull carbon dioxide from the atmosphere and store it in the soil as organic carbon. Research in California has shown that application of as little as 1/4 inch of compost to soils can increase net ecosystem carbon storage by 25-70% (not including the carbon applied in the compost).

Improving Disaster Resiliency in Haiti

Compost helps agricultural ecosystems adapt to the impacts of climate change by buffering against drought and using nutrients more efficiently.

SOIL’s compost is also being used to improve the viability of reforestation efforts in Haiti. The use of compost for reforestation further stabilizes soils, helping to prevent catastrophic floods and mudslides.

“THERE IS A PLEASING SYMMETRY TO THE IDEA THAT WE COULD USE WASTE TO BRING THE EXCESS CARBON IN THE ATMOSPHERE BACK TO EARTH, ALL WHILE MAKING THE WORLD LUSHER AND MORE BOUNTIFUL.”

– Moses Vasquez-Manoff in The New York Times, April 2018

Climate Change and Haiti

SOIL is building resilience by taking the long view and undertaking the research, development, and planning necessary to ensure that every facet of our work is climate-positive - to us, this means working to build up environmental capacity to prevent natural disasters while also planning for how to avoid contamination when natural disasters do occur - protecting both people and planet. How are we doing this?
SOIL treats human waste through a safe, carefully-monitored thermophilic composting process that exceeds World Health Organization standards for the safe composting of human wastes. All wastes collected from SOIL’s toilets are dumped in compost bins and covered with sugar cane bagasse (a byproduct of local sugar and rum production). Over a six-to-nine month period, we monitor the temperature and humidity of our composting piles in order to ensure that we’ve reached temperatures sufficient to kill all fecal pathogens and that the piles contain the right living conditions for the heat-loving microbes that make compost magic happen. After testing our final compost for indicator pathogens, we then sell our compost for use in agriculture and reforestation projects.

SOIL’s composting process has been evaluated as safe and effective in studies by the US Centers for Disease Control and Prevention and the Lawrence Berkeley National Laboratory. This year, SOIL worked with EuroFins, a company specializing in laboratory testing, to analyze our compost. Results again showed that our composting process is safe and effective, and that Konpòs Lakay compost can be safely used without risk to public health.

Compost helps soil to retain moisture in dry periods. SOIL’s compost doubles soil’s ability to store water as compared to other fertilizers!

Radishes grown in SOIL’s compost yielded 15x more growth than soil without any fertilizers and 3x more than soil fertilized with synthetic inputs.

Research from the Marin Carbon Project shows that compost application increases soil’s ability to store carbon, which helps to mitigate the harmful effects of climate change.

Whereas chemical fertilizers require reapplication every year, nutrients returned to the soil through SOIL’s compost have long lasting positive impact on crop yields for up to six harvests.

To date, SOIL has produced 440 tons of agricultural grade compost.

Whereas chemical fertilizers require reapplication every year, nutrients returned to the soil through SOIL’s compost have long lasting positive impact on crop yields for up to six harvests.

Radishes grown in SOIL’s compost yielded 15x more growth than soil without any fertilizers and 3x more than soil fertilized with synthetic inputs.

Research from the Marin Carbon Project shows that compost application increases soil’s ability to store carbon, which helps to mitigate the harmful effects of climate change.

Whereas chemical fertilizers require reapplication every year, nutrients returned to the soil through SOIL’s compost have long lasting positive impact on crop yields for up to six harvests.

Radishes grown in SOIL’s compost yielded 15x more growth than soil without any fertilizers and 3x more than soil fertilized with synthetic inputs.

Research from the Marin Carbon Project shows that compost application increases soil’s ability to store carbon, which helps to mitigate the harmful effects of climate change.
Apolon Willy, who buys SOIL compost for use in his tree nursery in Cap-Haitien. I believe KONPÒS LAKAY is the best fertilizer we have in Northern Haiti! Experiments have shown that KONPÒS LAKAY can increase crop yields by up to 400% and boost farmers' profits by thousands of dollars per hectare.

Joseph Marie-Guerda, who uses SOIL compost in his household garden in Cap-Haitien. At SOIL we’re proud of our rich, vital compost and the power it holds to grow food, heal the soil, and build resilience to climate change and the devastating effects of natural disasters. But don’t take our word for it…

Jean Pierre Vanel, who buys SOIL compost for use in his tree nursery in Cap-Haitien. “Bon bagay” in Haitian Creole means “good thing”! We loved this testimonial not just because Jean Pierre is a fan of our compost, but because the slogan for SOIL’s EkoLakay service is “EkoLakay se bon bagay!”

Apolon Willy, who buys SOIL compost for use in his tree nursery in Cap-Haitien.
WHY DO WE THINK SO MUCH ABOUT WATER? WE’RE IN THE SANITATION BUSINESS!

The 1,100 households on Soil’s service save enough water to fill 34 Olympic sized swimming pools each year by using our system rather than a flush toilet.

Poor sanitation and a lack of waste treatment is a key driver of water contamination. Water sources that come into contact with untreated waste spread diseases and prevent communities from thriving. For communities to be resilient to the negative impacts of waterborne disease, we must work to keep human waste out of the water!

Water is a precious and dwindling resource. We firmly believe that human waste is anything but waste because it is a valuable resource with the potential to positively impact the communities in which it is used (after being treated and transformed, of course!). To us, flushing human wastes away with water is doubly wasteful – we lose the potential of the wastes AND the clean water.

Over 2 billion people around the world live in areas plagued by physical water scarcity, and another 1.6 billion people face water scarcity due to a lack of necessary infrastructure to bring water into their communities. Sadly, the rapidly advancing impacts of global climate change mean this crisis is only anticipated to worsen. Half the world is expected to be living in high-stress water areas by 2030. We see this reality every day in the communities where Soil works in Haiti: water is expensive, hard to come by, and often unsafe to drink. June 62% of people living in the country have access to an improved water source. Over 2 billion people around the world live in areas plagued by physical water scarcity, and another 1.6 billion people face water scarcity due to a lack of necessary infrastructure to bring water into their communities. Sadly, the rapidly advancing impacts of global climate change mean this crisis is only anticipated to worsen. Half the world is expected to be living in high-stress water areas by 2030. We see this reality every day in the communities where Soil works in Haiti: water is expensive, hard to come by, and often unsafe to drink. June 62% of people living in the country have access to an improved water source.

There currently aren’t sewage systems in Haiti and it’s unlikely that sewers will become the prevailing paradigm in the long-term because of contested land tenure in urban settlements, the enormous amount of up-front capital required, and the necessity of steady water and energy supplies to operate the systems. But, even if it were feasible in the coming years to install sewer infrastructure, might it be better to instead invest in regenerative solutions that protect the environment, conserving our scarce water resources? We say yes!

One of the most water intensive activities in a household is flushing the toilet. In the US, it’s the single highest source of household water consumption. Most adults urinate 6 to 8 times per day, and the standard flush is 6 liters (or 1.5 gallons), though it’s often significantly higher for older toilet models. That’s a lot of water that could otherwise be used to drink, bathe, or grow food!

Though Soil’s toilets themselves don’t require water, along the sanitation service chain there are a few places where water is necessary: to sanitize equipment, uniforms, and containers. Even with this required water usage, every filled EkoLakay container saves 187 flushes worth of water.

What does that mean for Soil’s operations at large? That means that, even taking into consideration the water usage at the composting site, a household using Soil’s sanitation service is saving an average almost 20,000 gallons of water per year as compared to a family using a flush toilet.

Water is a precious and dwindling resource. We firmly believe that human waste is anything but waste because it is a valuable resource with the potential to positively impact the communities in which it is used (after being treated and transformed, of course!). To us, flushing human wastes away with water is doubly wasteful – we lose the potential of the wastes AND the clean water.

World Resources Institute Global Water Risk Indicator Map. Areas in red are at high risk for not having the necessary availability of freshwater required to meet human demands.

The 1,100 households on Soil’s service save enough water to fill 34 Olympic sized swimming pools each year by using our system rather than a flush toilet.
There is a particularly crucial connection between access to sanitation and quality of life, safety, and economic opportunity for women and girls. Women and girls are the primary caregivers for relatives sickened by waterborne disease and they are especially vulnerable to physical and sexual violence when seeking a safe place to defecate. In-home sanitation provides women and girls a private, safe space to use the toilet and manage menstruation.

Currently, the majority of Haiti’s sanitation workforce is informal, negatively referred to as bayakou, and forced to work secretly while accepting low wages and significant health risks. SOIL’s solutions, on the other hand, provide dignified jobs in the collection, transport, and treatment of wastes, reversing the stigma long associated with the sector.

The global urban population is projected to increase by 2.5 billion people by 2050, with much of that growth concentrated in informal settlements and locations that are highly vulnerable to natural disasters and climate change impacts. While we are first and foremost committed to scaling sanitation services to support public health outcomes and positive economic development in Haiti, we strive for nothing less than a globally adaptable solution that can address the sanitation crisis in vulnerable urban communities around the world.

Community

Creating Accessible Services:

SOIL operates a portable toilet business for customers who need temporary sanitation solutions for events or for people outside of our regular EkoLakay service zones. In addition to providing over 6,200 people with access to sanitation this last year, SOIL’s EkoMobil service brought in over $55,000 in revenue used to support our other services in Haiti. We’re proud that people are accessing SOIL EkoMobil toilets around the country at health clinics, schools, Earth Day events, festivals, and construction sites.

SOIL operates three public toilets serving one of Haiti’s most impoverished urban communities. Even as we work towards creating financially sustainable household sanitation services, we feel it is imperative to continue providing public access to free, safe, dignified sanitation in the community of Shada where SOIL got its start. Thanks to the generous support of our donors, we are able to pay our public toilet managers to clean and maintain the toilets each day, as well as provide toilet paper, soap, and cleaning supplies.

Part of what makes SOIL special is our deep and abiding commitment to Haiti. We believe that, as members of this community we love and value, it is our responsibility to create benefit at every possible point in our work. By prioritizing community needs, soliciting community feedback, hiring locally, and sourcing locally available products, SOIL is investing in Haiti’s long-term resilience. Here are just a few of the ways in which SOIL prioritizes community:

Humanitarian Sanitation:

Ekomobil Toilets:

Job Creation:

Improving Lives & Safety of Women & Girls:

Creating Accessible Services:

Solutions to Meet Increasing Urbanization:

Our service is designed to meet the needs of any client: for example, EkoLakay client Jean Nelson Arnuox has a disability that prevents him from walking, and he said that this was one of the reasons that he chose to get an EkoLakay toilet. Like a chamber pot, an EkoLakay toilet can be installed right in someone’s bedroom. And a key component of the EkoLakay service is weekly collection – a SOIL team member passes by each house once a week to take full containers of waste and provide clean containers of cover material, making maintenance easier for clients of all abilities.

Currently, our service is designed to meet the needs of any client: for example, EkoLakay client Jean Nelson Arnuox has a disability that prevents him from walking, and he said that this was one of the reasons that he chose to get an EkoLakay toilet. Like a chamber pot, an EkoLakay toilet can be installed right in someone’s bedroom. And a key component of the EkoLakay service is weekly collection – a SOIL team member passes by each house once a week to take full containers of waste and provide clean containers of cover material, making maintenance easier for clients of all abilities.
Every $1 dollar invested in water and sanitation interventions creates an estimated $5 to $6 dollars in economic returns. The global urban population is projected to increase by 2.5 billion people by 2050, with much of that growth concentrated in informal settlements and locations that are highly vulnerable to natural disasters and climate change impacts.

Diarrhea kills 2,195 children every day around the world—more than AIDS, malaria, and measles combined.

This year we held two SSP workshops in Haiti with gathered representatives of the Haitian government’s cholera response team, the Ministry of the Environment, independent water and sanitation experts, and university students. This workshop helped strengthen our collaboration with local stakeholders and reaffirm our efforts to create an effective public private partnership to support the provision of SOIL’s sanitation services.

BUILDING COST EFFECTIVE SOLUTIONS:
SOIL recently completed a collaboration with EY’s Enterprise Growth Services division to conduct a comparative cost analysis of SOIL’s sanitation service compared to the services of fellow CBS Alliance members x-Runner in Peru and Clean Team in Ghana. This effort helped us identify innovations we could learn from each other to make our services even more cost effective. This report also called into sharp relief the uniquely challenging context in which SOIL works – our client base represents some of the most vulnerable communities in Haiti, most of whom have an inability to pay the service fees that can be charged in Peru or Ghana. By focusing on cost-effectiveness while simultaneously building public sector support for CBS solutions, we believe SOIL and our partner organizations can build solutions that will ultimately enable us to affordably reach all 3.3 million urban Haitians who currently lack access to improved sanitation. SOIL is now working to explore viable pathways to enable scale in the short-term through blended impact revenues of individual monthly donors and results-based payments.

GLOBAL PARTNERSHIPS AND RESEARCH
We believe that SOIL and our partners are poised to revolutionize the global approach to sanitation provision, proving a scalable and replicable model with the potential to provide sanitation access for the over 700 million people living in urban communities globally who currently lack sanitation.

SASHA KRAMER WORKS IN HAITI TO ADDRESS TWO FUNDAMENTAL PROBLEMS: A LACK OF TOILETS AND DECLINING SOIL FERTILITY. HER ORGANIZATION, SOIL, CHARGES CUSTOMERS A FEW DOLLARS A MONTH TO PROVIDE AND SERVICE COMPOSTING TOILETS THAT TURN HUMAN WASTE INTO SAFE AGRICULTURAL FERTILIZER. THE COST IS ONE-THIRD OF WHAT A SEWAGE SYSTEM WOULD COST TO OPERATE.

This effort helped us identify innovations we could learn from each other to make our services even more cost effective. This report also called into sharp relief the uniquely challenging context in which SOIL works – our client base represents some of the most vulnerable communities in Haiti, most of whom have an inability to pay the service fees that can be charged in Peru or Ghana. By focusing on cost-effectiveness while simultaneously building public sector support for CBS solutions, we believe SOIL and our partner organizations can build solutions that will ultimately enable us to affordably reach all 3.3 million urban Haitians who currently lack access to improved sanitation. SOIL is now working to explore viable pathways to enable scale in the short-term through blended impact revenues of individual monthly donors and results-based payments.

PUBLIC HEALTH SAFETY:
In partnership with the World Health Organization (WHO), the CBS Alliance, and Haitian government representatives, SOIL has been working to develop a Sanitation Safety Plan (SSP) for our services in Haiti. First developed by the WHO, SSFs are risk management tools for sanitation systems that help identify and manage public health risks in a systematic way. As CBS solutions like SOIL’s become widely recognized as an improved sanitation solution for growing urban communities, it’s important to develop national and international mechanisms that ensure safe implementation. SSFs can be used to inform investment into effective risk mitigation and assure the local sanitation authority that associated risks are well-managed.

This year we held two SSP workshops in Haiti with gathered representatives of the Haitian government’s cholera response team, the Ministry of the Environment, independent water and sanitation experts, and university students. This workshop helped strengthen our collaboration with local stakeholders and reaffirm our efforts to create an effective public private partnership to support the provision of SOIL’s sanitation services.

Sasha Kramer works in Haiti to address two fundamental problems: a lack of toilets and declining soil fertility. Her organization, SOIL, charges customers a few dollars a month to provide and service composting toilets that turn human waste into safe agricultural fertilizer. The cost is one-third of what a sewage system would cost to operate.

This effort helped us identify innovations we could learn from each other to make our services even more cost effective. This report also called into sharp relief the uniquely challenging context in which SOIL works – our client base represents some of the most vulnerable communities in Haiti, most of whom have an inability to pay the service fees that can be charged in Peru or Ghana. By focusing on cost-effectiveness while simultaneously building public sector support for CBS solutions, we believe SOIL and our partner organizations can build solutions that will ultimately enable us to affordably reach all 3.3 million urban Haitians who currently lack access to improved sanitation. SOIL is now working to explore viable pathways to enable scale in the short-term through blended impact revenues of individual monthly donors and results-based payments.

**DISASTER AT SOIL**

**THE FAILURE TO PAY**

- **Haiti**
- **February 2018**

**The global urban population is projected to increase by 2.5 billion people by 2050, with much of that growth concentrated in informal settlements and locations that are highly vulnerable to natural disasters and climate change impacts.**
SOIL has been honored to receive recognition for developing a transformative sanitation intervention for urban communities across the globe. In the past year, SOIL’s paradigm shifting sanitation services have been featured widely online and across the world in publications like the New York Times, Ozy, RT, the BBC, Tree Hugger, Common Dreams, and Truth Out.

AWARDS AND RECOGNITIONS

It has been a tremendous honor for SOIL to have received the following awards and recognitions this year:

- Sarphati Sanitation Award for Lifetime Achievement
- Lush Spring Prize
- ReSource Award (Finalist)

FINANCIAL REPORT

TOTAL REVENUE: $1,833,716.71

- Foundations and Corporate Giving: $1,075,063 (58.6%)
- Waste Treatment: $749,308 (41.4%)
- Individual Contributions: $462,189 (25.2%)
- Ekolakay: $674,607 (37.2%)
- Foundations, Civic, and Partner Organizations: $441,797 (24.4%)
- Earned Income: $123,723 (6.7%)
- Religious, Civic, and Partner Organizations: $56,765 (3.1%)
- Ekomobil: $121,663 (6.7%)
- Government and Multilateral Organizations: $164,544 (8.9%)
- Earthquake: $786 (0%)
- Disaster Response: $54,140 (3.0%)
- Economic Sanitation: $48,400 (2.6%)
- Management and Administration: $75,259 (4.1%)
- Development: $60,873 (3.3%)

TOTAL EXPENDITURES: $1,811,747

- Waste Treatment: $749,308 (41.4%)
- Earthquake: $54,140 (2.9%)
- Economic Sanitation: $48,400 (2.6%)
- Disaster Response: $54,140 (2.9%)
- Management and Administration: $75,259 (4.1%)
- Development: $60,873 (3.3%)

Over 92% of every dollar donated to SOIL goes directly to our programs on the ground in Haiti.
On behalf of SOIL’s employees, customers, and community partners, we’d like to thank all of our friends and supporters who have contributed over this past year to make SOIL’s transformative work possible. It is your contributions that have built up our organizational resilience and we are so grateful!

* SOIL Cultivators – Names highlighted in green are people who have elected to make their donation a monthly, recurring contribution. Learn more, and pledge your own monthly support, at www.oursoil.org/cultivators.
Emma Davies
Emma Fleming
Eric Glass
Erica and Michael Mousa
Erica and John Hannah
Erica Lloyd
Erik Sahagian
Erin Humphrey
Erinn Gilson
Ethan Bodnaruk
Eugene O’Bryan
Eurofins Labazur Provence
Eva Sullivan
Felix Rigau
Fran Perkins and Charles Rosenberg
France Poul
Francesca Sarchiotto
Frank Cas and Jane Kelly
Franserie Lucas
Hilary Lewis
Hill Place
Holiday House
Hope for Haiti
Horst Bansner
IBM Employee Services
Ingrid Henrys
Inter American Development Bank
Itamar Wigader
It's Scott Bryant
Jacques Fournier
Jean Arnaud and Monika Roy
John Condron
John Douglas Tucker
John Engel
John Horn
John Kirk
John Lucey
John Mai
John Mazur
John Orley
John Rhea
John Sloan
John Ueng-McHale
John Wilcox
John Yusuf
John Zai
John Zalatimo
Dr. Bronner’s
Dr. Bronner’s
Dunstan Morey
Edward Rosenthal
Edward Schantz
Edward White
Edward Wong
Edwardo Diaz
Edwardo Bock
Edwardo Reardon
Eduardo Navarro
Eduardo Pintos
Edwardo Rincón
Edwardo án
Edwardo Tosteson
Edwardo Tyner
Edwardo Urriola
Edwardo Vargas
Edwardo Valdes
Edwardo Villalobos
Edwardo Yewdall
Edwardo Alejandro
Edwardo Cox
Edwardo Fraser
Edwardo Happel
Edwardo Hunter
Edwardo Lingle
Edwardo Miller
Edwardo Myre
Edwardo Peralta
Edwardo Walsdorf
Edwardo Cohoon
Elizabeth J. Lee
Elizabeth Carnahan
Elizabeth Rhea
Elizabeth. Stewart
Elizabeth. Johnston
Elizabeth. Michael
Elizabeth. Wade
Emma Devine
Emma Fleming
Eric Glass
Erica and Michael Mousa
Erica and John Hannah
Erica Lloyd
Erik Sahagian
Erin Humphrey
Erinn Gilson
Ethan Bodnaruk
Eugene O’Bryan
Eurofins Labazur Provence
Eva Sullivan
Felix Rigau
Fran Perkins and Charles Rosenberg
France Poul
Francesca Sarchiotto
Frank Cas and Jane Kelly
Franserie Lucas
Hilary Lewis
Hill Place
Holiday House
Hope for Haiti
Horst Bansner
IBM Employee Services
Ingrid Henrys
Inter American Development Bank
Itamar Wigader
It’s Scott Bryant
Jacques Fournier
Jean Arnaud and Monika Roy
John Condron
John Douglas Tucker
John Engel
John Horn
John Kirk
John Lucey
John Mai
John Mazur
John Orley
John Rhea
John Sloan
John Ueng-McHale
John Wilcox
John Yusuf
John Zai
John Zalatimo
Dr. Bronner’s
Dr. Bronner’s
Dunstan Morey
Edward Rosenthal
Edward Schantz
Edward White
Edward Wong
Edwardo Diaz
Edwardo Bock
Edwardo Reardon
Eduardo Navarro
Eduardo Pintos
Edwardo Rincón
Edwardo án
Edwardo Tosteson
Edwardo Tyner
Edwardo Urriola
Edwardo Vargas
Edwardo Villalobos
Edwardo Yewdall
Edwardo Tyner
Edwardo Alejandro
Edwardo Cox
Edwardo Fraser
Edwardo Happel
Edwardo Hunter
Edwardo Lingle
Edwardo Miller
Edwardo Myre
Edwardo Peralta
Edwardo Walsdorf
Edwardo Cohoon
Elizabeth J. Lee
Elizabeth Carnahan
Elizabeth Rhea
Elizabeth. Stewart
Elizabeth. Johnston
Elizabeth. Michael
Elizabeth. Wade
Emma Devine
Emma Fleming
Eric Glass
Erica and Michael Mousa
Erica and John Hannah
Erica Lloyd
Erik Sahagian
Erin Humphrey
Erinn Gilson
Ethan Bodnaruk
Eugene O’Bryan
Eurofins Labazur Provence
Eva Sullivan
Felix Rigau
Fran Perkins and Charles Rosenberg
France Poul
Francesca Sarchiotto
Frank Cas and Jane Kelly
Franserie Lucas
Hilary Lewis
Hill Place
Holiday House
Hope for Haiti
Horst Bansner
IBM Employee Services
Ingrid Henrys
Inter American Development Bank
Itamar Wigader
It’s Scott Bryant
Jacques Fournier
Jean Arnaud and Monika Roy
John Condron
John Douglas Tucker
John Engel
John Horn
John Kirk
John Lucey
John Mai
John Mazur
John Orley
John Rhea
John Sloan
John Ueng-McHale
John Wilcox
John Yusuf
John Zai
John Zalatimo
Dr. Bronner’s
Dr. Bronner’s
Dunstan Morey
Edward Rosenthal
Edward Schantz
Edward White
Edward Wong
Edwardo Diaz
Edwardo Bock
Edwardo Reardon
Eduardo Navarro
Eduardo Pintos
Edwardo Rincón
Edwardo án
Edwardo Tosteson
Edwardo Tyner
Edwardo Urriola
Edwardo Vargas
Edwardo Villalobos
Edwardo Yewdall
Edwardo Tyner
Edwardo Alejandro
Edwardo Cox
Edwardo Fraser
Edwardo Happel
Edwardo Hunter
Edwardo Lingle
Edwardo Miller
Edwardo Myre
Edwardo Peralta
Edwardo Walsdorf
Edwardo Cohoon
Elizabeth J. Lee
Elizabeth Carnahan
Elizabeth Rhea
Elizabeth. Stewart
Elizabeth. Johnston
Elizabeth. Michael
Elizabeth. Wade
Join us in bringing the future of sustainable sanitation to Haiti.

SOIL’s elegant simplicity, tenacity, and rigorous commitment to building truly transformative and sustainable solutions are only possible because of the generous support of our individual donors. Unrestricted support keeps SOIL going through all the ups and downs of working in Haiti, and allows the team to pursue our larger goals confidently even through short-term funding challenges.

By supporting SOIL with a contribution of any size, you are helping ensure a sustainable and resilient foundation for SOIL to grow our impact over the coming years.

With a little vision, grit, integrity, and love, we can change the world together.

We thank you for joining us on this incredible journey.

Visit www.oursoil.org/donate to learn more.

Sylvie Saksis
Tatiana Venant
Tamarra Gagnon
Tamarra Greenfield
Tamae Reynolds
Tara Rhee
Tate Workias
Teri and Lloyd Trotter
Terry Hedges
Terry Johnson
Terry Trace
The Church of St. Augustine
The Fannie M. Lienhard Foundation
The K Foundation
Therese Seiber
Thomas Gartner
Thomas Kail
Thrivent Choice
Tienne Dupent
Tiffany G. Crawford
Tim Glower
Timothy Cunnings
Tobi Cares
Todd Harrison
Todd Vide
Tremay Smith
Tricia Napor
Trudy DueCombe Archer

Tsai Pappas
United Way of the Columbia–Willamette
UrinolHealth Group
Usana Group
US AID DIV
Verao C Burch
Viacom, Inc.
WCA Foundation
Werner Baehr
Virginia Lee
Virginia Matzek
Vital Foundation
WFMare Foundation
Wayne and Jacqueline Budd
Wendy Fiering
Werner Buck
Whole Systems Foundation
Wilbert Tress
Wilburn Gofar
William Kaufman
William Waters
Wendy Shepard
World Centric
Wouter Suverkropp
Yael Harper
Zachary Baribeau

CULTIVATE SOIL
“HUMAN WASTE IS ONE OF THE MOST IGNORED AND DESPISED THINGS IN THE WORLD. WE TAKE IT AND WE TRANSFORM IT INTO A PRODUCT THAT’S VERY USEFUL. WE’RE TRANSFORMING WASTE THAT COULD HAVE BEEN DETRIMENTAL TO NATURE, INTO SOMETHING THAT HELPS NATURE. WE MAKE NATURE HAPPY AND NATURE GIVES US MORE FOOD, IT BECOMES MORE BEAUTIFUL... WHEN NATURE FEELS LIKE WE LOVE IT, IT WILL LOVE US TOO.”

- WISNER JEAN-LOUIS, SOIL HUMAN RESOURCES DIRECTOR IN AN INTERVIEW FOR THE LUSH SPRING PRIZE 2018