

Dear Friend,

Since the founding of Biodiversity for a Livable Climate in 2013, it has been our mission to highlight nature's solutions through ecological restoration and regeneration.

As a generous partner, you helped us do so last year in some of our most exciting ways to date.

Thank you.

In this brief annual report, I'd like to share some stories about how, together, we put our mission into action, and how the projects and programs you help make possible are genuine reasons to put our faith in nature and build hope for the future.



EcoRestoration Alliance

19 Countries

49 ERA Organizations and counting

Over **1 Million Acres** of Restored Land

The EcoRestoration Alliance (ERA)

Half of the earth's land surface is abnormally hot because it is desertified or degraded and lacking plant cover. We are excited to be leading the way in a new collaborative effort, designed to bring together farmers, ecologists, hydrologists, and conservationists to restore the earth's degraded landscapes. In fact, we are using this new initiative to champion nature solutions on a highly public platform, as we compete for the prestigious XPRIZE for Carbon Removal award funded by the Musk Foundation.

Education & Public Information Campaigns

We were thrilled to offer several courses last year, including Jim Laurie's Mastering the Carbon Cycle, and Fred Jennings' Introduction to Ecological Economics. Both will be back by popular demand in 2022. We continue to expand our educational offerings. Our goal is to provide real-world information and skills to implement nature's solutions to cool the Earth right in your own community.

30 Leadership Team Members

8

Courses With **118** Total Registrations

Life Saves the Planet

Biodiversity for a Livable Climate

A Virtual Event Hosted By
GBH Forum Network



Dawn Knickerbocker



Juan D. Martinez

We also kicked off our Nature's Solutions as National Policy series, hosting three mini-conferences addressing the policy and practice of regenerative methods. We will continue with future mini-conferences in 2022, along with presentations in our Life Saves the Planet lecture series on national public television station GBH. Finally, almost a year ago we began a highly popular email series called Featured Creatures. Each week, we highlight a 'creature' who possesses incredible abilities and plays an irreplaceable role within its ecosystem.

Organizing

After months of planning, on September 25, 2021, we planted the first Miyawaki forest in the Northeast United States at Danehy Park in Cambridge, Massachusetts. This local example of restoration brought the community together to give life to a forest on the grounds of a park built on an old city landfill. We're consulting with others in their efforts to start Miyawaki forests of their own, sharing the many benefits of these pockets of green to cool areas, clean air and water, support biodiversity, and act as living classrooms.

Over **100** Volunteers Created The First Miyawaki Forest in the Northeast U.S.

49

Compendium Articles Summarized

Campaigns with Mass. College of Liberal Arts, Kachana Station, and Chloride Free Foundation

3

Science

As part of our ongoing efforts to support scientific projects demonstrating the power of ecorestoration, we released two editions of our semi-annual *Compendium of Scientific and Practical Findings Supporting Eco-Restoration to Address Global Warming*. These two new editions, published in January and July, brought our total number of Compendium publications to nine. Eleven different contributors summarized peer-reviewed articles that demonstrate how biodiversity and ecorestoration can cool the earth and slow down climate change. Providing these summaries allows readers to learn the science behind ecorestoration without having to read countless research studies cover to cover. And for those few who *do* want to read such studies, we provide plenty of links and citations.

42

Species Highlighted
In Our "Featured
Creature" Email
Series

5

Conferences
& Panels

Over

275,000

views on our
YouTube
Channel

8

Presentations
given in our
"Life Saves The
Planet" Series
with GBH Forum
Network

Collaboration with like-minded organizations

Central to all of our efforts is continued collaboration with multiple organizations. Some of our more fruitful partnerships from 2021 included working with the SUGi Project and Natural Urban forests on the Miyawaki forest, partnering with Ecosystem Restoration Camps, and launching initiatives with other individuals and organizations around the world who share our vision for a healthy planet.

Fundraising Success

Due to an especially productive fundraising year, Biodiversity for a Livable Climate has doubled its staff size and interns, and we hope to expand even further to train people of all ages and backgrounds in solutions that are proven to work – quickly and inexpensively – while spreading optimism and joy all around.

We could not do this work without your moral and financial support. The need for nature-based action is urgent. And as the scale of the issues we face is growing, we are scaling up our efforts to meet them.

Yes, you are playing a vital role in this mission to secure a safe, livable planet for all the people and creatures who share - and make possible - this unique and magnificent blue-green Earth.

Gratefully yours,



Adam Sacks, Executive Director

Total Philanthropic Dollars Received Jan 1-Dec 31

■ 2020 ■ 2021

