

Dear Ocean Champions,

We did it. We raised \$1 million in donations over several years to fund the first full-scale hectare of Marine Permaculture. What began as just 2 square meters of experimental marine permaculture has now expanded to 2,500 square meters of thriving ocean habitat—and we're



expanding to 5,000 square meters next quarter with plans for 10,000 square meters next year - thanks to all your support. On top of that, we've figured out ways to lower the cost of future hectares! Your unwavering support has transformed an ambitious dream into a powerful realization where kelp forests flourish, fish populations recover, and local communities experience the healing of their waters.

But this is just the beginning. To keep these ecosystems thriving, expand to new sites, and scale our impact globally, we need to sustain this momentum. Every thriving square meter of ocean habitat we've restored depends on continued care, monitoring, and expansion. From the bottom of our hearts and the depths of our oceans—thank you for proving that when passionate people unite around restoring our seas, we can create waves of change that will benefit generations to come. **Will you help us write the next chapter?**

With boundless gratitude,

the Climate Foundation Team

GREAT FUNDRAISING GAINS





Celebrating Our Partnership with the Woka Foundation

We are deeply grateful to the Woka Foundation for their multi-year sustaining grant from 2020-2025.

The Woka Foundation is dedicated to creating a just world that values environmental vitality and human dignity, focusing on reversing climate change through innovation, regenerative practices, and systemic solutions.



Their flexible funding provided the stability we needed to advance marine permaculture and ocean-based climate solutions with confidence. This partnership has been instrumental in helping us build capacity, expand our research, and demonstrate scalable approaches to ocean regeneration.

Thank you, Woka Foundation, for your visionary leadership and unwavering belief in our mission. Your partnership has been transformational. As this grant cycle concludes, we're looking to our community to help sustain this momentum. If you believe in ocean-based solutions for planetary healing, please consider supporting our work. Together, we can continue this vital mission.  

Exciting News!

We are incredibly grateful to announce that the Climate Foundation has received an anonymous donation of \$10,000! This generous contribution will directly support our global efforts to restore ocean health and combat climate change.

To our anonymous donor: Thank you for believing in our mission and investing in a healthier planet. Your support enables us to expand our work and make a real difference in communities around the world.



Together, we're creating lasting solutions for our ocean and our future.  



We Hit \$1M Thanks to CO2 Foundation *and* Hundreds of Other Donors!



We're thrilled to announce that the CO2 Foundation's generous support has propelled us past a major milestone—over one million dollars raised!

The CO2 Foundation, dedicated to providing seed funding for transformative climate solutions, supports nonprofit organizations and pioneering individuals working to disrupt the causes and consequences of our rapidly changing climate. This milestone validates our efforts and we're honored to be among the innovative organizations the CO2 Foundation has chosen to support as we work together toward a more sustainable future.

 **Chosen!**  Climate Foundation was one of the two charities selected for a donation by the **McKinsey** members



It's because of donations both large and small—from one-time gifts to steadfast monthly support—that we're able to continue this work for our shared planet.



AWARDS and RECOGNITION

 **Bezo's grant - Breaking Through the Competition!**  Climate Foundation won the prestigious **Bezos Earth Fund grant**—emerging as one of only 13 organizations selected from an initial pool of 700 applicants.

 **Climate Foundation Named Blue Planet Fund Finalist!** 

We're thrilled to announce that the Climate Foundation has been selected as a finalist for the Blue Planet Fund!

This recognition will help us build critical capacity for marine permaculture across the Philippines, enabling us to expand our ocean-based climate solutions and work with local communities to restore marine ecosystems and enhance climate resilience. And we are grateful!  

 **So Close!**  News from **XPrize!** Our innovative climate solution earned us 21st place out of thousands of global participants. While we just missed the finalist cut-off by one position, we were told, this achievement validates our groundbreaking approach to environmental solutions. And we are so grateful for the XPRIZE recognition and the \$1M milestone award from the XPRIZE for Carbon Removal!

PHILIPPINES - Seaweed Biostimulant

Big News: BIGgrow biostimulant is Officially Approved by the FPA!

After months of regulatory hurdles, we've received our Certificate of Product Registration! BIGgrow biostimulant is now authorised for sale across the Philippines. This is the green light to transform farming across the islands.

From Lab to Land: Real Results Rolling In



- Plant vigor improves within just 7-10 days
- Farmers are cutting fertilizer use by up to 30% and saving money
 - Yields are jumping 2-5x, especially for corn and leafy vegetables
- Cost? Just \$34 to \$50 USD per hectare
- 80% of early users requested repeat deliveries
- Production capacity already exceeds pilot targets
- Six strategic partnership opportunities in the pipeline.

The Fertilizer Multiplier Effect

Our seaweed-derived biostimulants boost rice yields 20-30% while reducing NPK fertilizer use by ~20%. Field trials are underway for tomatoes and chinese cabbage. We've commissioned two pilot sites, produced over 8,000 liters, and distributed 1,500+ liters in Q2 2024. One farmer in Bukidnon told us: "I've never seen my corn this healthy with so little fertilizer!"

Mobile Biorefineries: Bringing Production Home







Expanded Biorefinery Operations: We're processing seaweed right where it grows with three transportable biorefineries in Bohol and Zamboanga Del Sur, each producing 300 liters per batch while creating jobs and keeping profits in local communities. To meet growing demand, we're rapidly scaling with plans for a third biorefinery in Mindanao and actively negotiating franchise

partnerships across the Philippines, fostering local production and distribution that creates a high-value economic model and empowers coastal communities.

- This year we launched BIGgrow.fish for aquaculture, enhancing plankton growth and reducing feed costs.
- FPA certification and formal revenue generation are imminent.

PHILIPPINES - Marine Permaculture

 **Lots of improvements** have dropped the cost of the Marine Permacultures to less than 1/10th of the original price - which means it will be more cost-effective for coastal nations.   

Going Deep: The Deepest Seaweed Platform on Earth

Our innovative seaweed cultivation platform is pioneering deep-ocean carbon sequestration at unprecedented depths, operating one of the world's deepest moored



seaweed systems at 200 meters below the surface.

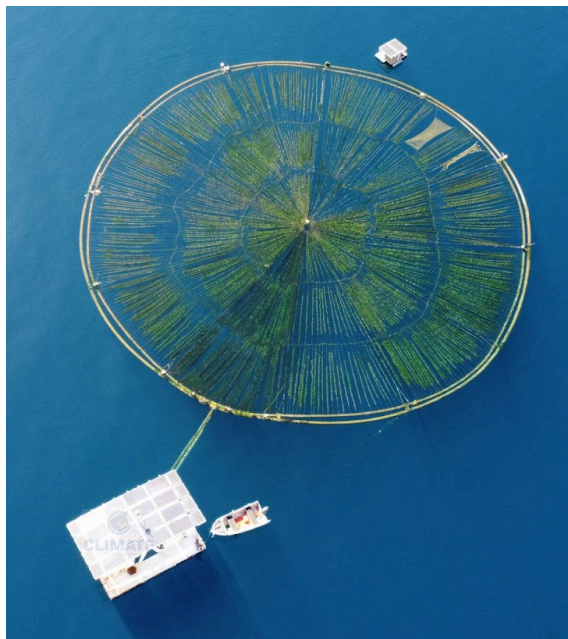
- Our 2,500m² platform is conducting a 2-year funded carbon cycling study with university partners, collecting

comprehensive data on seaweed growth, falloff, and environmental parameters for publication in 2026.

- We've developed five prototypes of remote-controlled ocean "tractor" buoys with patent applications submitted, successfully demonstrating wireless control of seaweed platform raising and lowering in the Western Pacific.
- The marine permaculture system is expanding from 1,000 to 2,500 square meters, scaling our capacity for carbon sequestration, habitat restoration, and climate change mitigation.

This groundbreaking work positions us at the forefront of marine climate solutions, combining cutting-edge technology with rigorous scientific research to unlock seaweed's potential for environmental restoration.

TOMORROW



What's Next: Scaling Up for Impact

2025 Goals:

- Full commercial launch across the Visayas
- Third biorefinery operational in Mindanao
- Franchise partnerships across the Philippines

2026 Vision:

- 10,000m² marine platforms
- Expansion into aquaculture with BIGgrow.fish
- Potential organic certification

OUTREACH



BECRC Offshore Seaweed Cultivation


[This webinar](#) examines breakthrough innovations in deep-cycling offshore seaweed mariculture. The session features presentations by **Dr. Brian von Herzen, Dr. Joseph Rauch, Steve Hamilton** and Prof Jeff Wright. Together, these experts will demonstrate how this revolutionary approach to marine agriculture could reshape our understanding of ocean-based sustainability and economic opportunity.



Trading the Bounce | Trading Market Cycles .

[The Foundation for the Study of Cycles](#) is a nonprofit research and education organization dedicated to advancing the discovery and application of cycles in markets, science, nature, and human behavior. **Brian von Herzen** and host discuss the future.



 An article about the Climate Foundation will be released in the coming months in the **Smithsonian Institution Magazine**. Watch for it! 🗞️🎉

WANT TO HELP?



Want another way to help us help the planet? If so, please sign up [HERE](#) to volunteer and let us know what you excel at and want to do.

Did you know that an easy way to help us is to post and repost our social media? We are on X, Facebook, Instagram, LinkedIn, Bluesky and our YouTube channel. Type in “Climate Foundation” and look for our logo. We’d love to see you there!

[DONATE](#)

**If you can, please help with
a financial donation by supporting our work**

[HERE](#)



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Photos by the Climate Foundation Team and the supporters of [UnSplash](#) - Jamie Street

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